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World Rose News

NEWSLETTER of the WORLD FEDERATION of ROSE SOCIETIES

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President's Message – September, 2010 Sheenagh Harris WFRS President 2009 - 2012

Dear rosarians of the WFRS Member Countries,

As I write to you in other parts of the world with different climates, it is spring in Johannesburg, South Africa, and the trees are full of blossom or fresh green leaves, the roses have young red leaves and the rose buds are forming. It is an invigorating time of the year. South Africa also enjoyed an exciting winter this year with the Soccer World Cup in our country and I am happy to report it was a tremendous success. With this success in mind I look forward to welcoming you in 2012.

I returned from Europe and the eight International Rose Trials to a wonderful atmosphere throughout the country as all nationalities together enjoyed their common interest of soccer. With the way South Africa and South Africans entered into the spirit of soccer and made our visitors especially welcome, I felt proud to belong to this beautiful country.

I would like to thank the hosts of the Rose Trials I attended in Europe for the very warm welcome afforded me, for the honour bestowed on me as president of the jury or godmother of a rose and for all the thought and consideration shown during my visits. There is far more to organising a well run rose trial than meets the eye and I don't believe it would be out of place for me to thank the organisers for a great and very necessary job well done. I hope you enjoy a detailed report of these exciting functions elsewhere in this publication.

At the invitation of Zhao Shiwei, Director of the Beijing Botanical gardens I returned to China to open the most splendiferous Rose Festival. I am grateful to my hosts for the most wonderful hospitality shown me during the five day visit.

One of the highlights of my travels was a day spent with our founder President, President Emeritus Baroness Lily de Gerlache de Gomery, at her gracious home in Belgium. She was very interested in news of the WFRS and its members.

The Friends of the Federation is a new initiative instigated by Kelvin Trimper to raise funds for the Federation and approved by the WFRS Executive Committee. I hope there will be a good response.

The devastation in Pakistan, South America, India, China and New Zealand is of great concern and the rosarians and their families in these parts are in our thoughts and prayers at this time.

I very much look forward to visiting rose lovers throughout Australia in October and in New Zealand in November where the roses will be blooming for our enjoyment once again. I am grateful to the NRSA for giving me the honour of unveiling the statue of our most eminent rosarian, President Emeritus David Ruston.

And now, I once again appeal to the Vice Presidents of each area and the Presidents of the various rose societies to please do their utmost to ensure this excellent publication reaches all rosarians in every corner of the world.

Yours sincerely in roses,

Shunagho

EDITOR

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WFRS was founded in 1968 and is registered in the United Kingdom as a company limited by guarantee and as a charity under the number 1063582. The objectives of the Society, as stated in the constitution, are:

- To encourage and facilitate the interchange of information and knowledge of the rose between national rose societies.
- To co-ordinate the holding of international conventions and exhibitions.
- To encourage and, where appropriate, sponsor research into problems concerning the rose
- To establish common standards for judging new rose seedlings.
- To establish a uniform system of rose classification.
- To grant international honours and/or awards.
- To encourage and advance international co-operation on all other matters concerning the rose.

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Editor's Comments



The much anticipated conference in China is over and we move on to new experiences. It was always more than a holiday or conference. Since seeing the China pavilion at World Expo 88 in Brisbane, and watching the series, *The Quest for the Rose*, on TV hosted by Roger Phillips and featuring Martin Rix, I have had a strong desire to visit the areas in rural China where the wild roses grow. We did not get to the remote places, but it was a pilgrimage nevertheless.

It has been estimated that there are in excess of 130 Species Roses in the world and about 40% can be found in China. The two that probably contributed most to the first modern rose, the Hybrid Tea, are *R. chinensis* and *R. gigantea*. The former gave us almost everblooming roses and the latter the shape so admired by the avid exhibitor.

We look forward to the Heritage Convention in Japan in April 2011 and we know from our experiences in Osaka that the Japanese will be the perfect hosts once again. Japan also is a repository for many Species Roses and these historic beauties feature in the programme.

Let me once again urge all members to pass on the good news that *WRN* is freely available to everyone. This time, instead of attaching the pdf file of the October edition to an email, I will just advise people when it is on the WFRS website and they can open, download and read it by clicking on the link provided. There are no excuses for NOT passing this good piece of information on. Your friends and fellow gardeners/rosarians will thank you. The link is http://www.worldrose.org/wrn/wrn.asp and click on Open.

New Groups

New Associate Member Australian Rose Breeders' Association Richard Walsh, President

The Australian Rose Breeders' Association began operating in 1992 through the efforts of the late Ron Bell. Ron was one of our most successful amateur breeders, although not perhaps as well known overseas as was Alister Clark. He was responsible for such roses as **Marjorie Atherton**, **April Hamer**, **Our Rosamond** and the **Australian Bicentennial Rose**, royalties from which supported the WFRS convention in Sydney in 1988. Ron was probably our greatest recent rosarian and was recognised by the RNRS with the Queen Mother's International Award in 1999.

The Australian Rose Breeders' Association's objects are:

- To promote the knowledge, understanding and appreciation of the breeding of roses.
- To undertake any activity incidental to the breeding and promotion of Australian bred roses.

I trust our newly established website, www.arba.rose.org.au, will also provide you with some of the info to make the journey down the exciting path of creating new varieties of roses. As amateurs in Australia, we do not expect to make any money out of breeding roses (at least sufficient to make it a profession), but always look forward to the challenges and strive to achieve more.

There would be nothing more exciting than to have a garden full of unique roses, all bred by yourself and if you were one of those people who exhibits roses, to be able to compete with your own varieties on the show bench would be most gratifying.

There are several distinct steps in breeding roses for the Australian amateur:

- planning the crosses and preparing the seed and pollen parent for fertilisation (Spring to early Summer);
- harvesting and storing/stratifying the seeds from the ripened heps (late Summer to early Winter);
- planting the seeds out and their after care;

- assessing seedlings and propagating those which have potential for either commercial production, for further development or for the pure personal enjoyment;
- sending the best to the National Rose Trial Garden of Australia (Adelaide) for independent assessment;
- organising the registration and introduction of those considered worthy.

Our roses are not well known outside Australia, but that does not mean they cannot compete with some of the roses bred overseas and even by professional breeders. Since the National Rose Trial Ground began, a number of Australian bred roses have been awarded medals (Mawson, Wollongong Gold, China Sunrise and Let's Celebrate). One of the many problems with Australian bred roses going overseas is the strict quarantine regulations that exist these days between countries.

We would be happy to supply any further details and welcome membership enquiries from overseas to the President, Richard Walsh <u>walshroses45@yahoo.com.au</u> or the Subscription Treasurer, Bob Gregory <u>rgr84941@bigpond.com</u>.



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□Bulla, A Clark Rose Garden, Vic.

Kodja Place Maze, Kojonup, WA

□Morwell Rose Garden, Vic.

□Pordand, Trelour Roses, Vic.

□Roston's Rose Garden, Renmark, SA.

□Toovocomba Rose Garden, Qld.

□Werribee Rose Garden, Qld.

□Werribee Rose Garden, U.S.

□Werlibee Rose Garden, Vic.

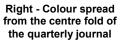
□Willunga, Ross Roses, SA.

□Relable Roses, Vic.

□Mornington Crivic Centre, Vic.

Mornington Crivic Centre, Vic.

Left – Front cover of the Rose Breeder









President Sheenagh Harris with the first President of the WFRS and President Emeritus, Baroness Lily de Gerlache de Gomery – Photo Sheenagh Harris



Cocktail - Photo the Editor

News from The Uruguayan Rose Society Rosario Algorta

Since its inauguration in 1983, the Uruguayan Rose Society has slowly but steadily been growing in numbers. Its headquarters are in Montevideo, our capital city, where monthly meetings are held

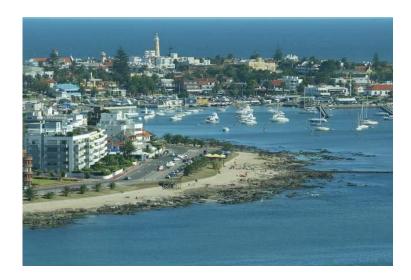


from April until December, attended by active members, camp members and members from our affiliated groups.

Participants are greeted by the President and Executive Committee authorities with a welcome morning coffee and cookies for friendly socialising before the meeting. This is the monthly opportunity to spread the knowledge, love and enthusiasm for the rose, and lecturers are carefully selected for this purpose.

Our Society now has three branches = affiliated groups in different geographical parts of our small country. They are:

• The Eastern Branch, with headquarters in Punta del Este, our internationally famous seaside resort on the Atlantic coast of Uruquay.



• "The Rose Friends of Tarariras" in the Department of Colonia, facing Buenos Aires, Argentina, across the Uruguay River which borders both our countries.



• And the newly created Western Branch, as follows:

With the presence of our President Mrs. Rosario Algorta de Carrau, the inaugural meeting took place on the 18th June 2010 at the Hostal del Espinillo, in the city of Dolores, Department of Soriano.



Rosario Carrau gave a power-point presentation on Rose Classification with photos of Species, Old Garden Roses and Modern Roses and Mr. Jean-Pierre Hounie, WFRS Past Vice-President for South America gave a presentation of his own garden at his cattle-ranch, showing many different rose varieties which grow well in Uruguay.

I expect to pass through this world but once.

Any good therefore that I can do,

Let me do it now...

For I shall not pass this way again. Stephen Grellet





The new Branch is presided over by Mrs. Ana Erro who has an enthusiastic Executive Committee to lead this new society and there is great interest to join at forthcoming meetings.



The President of the Uruguayan Rose Society presented this new Association with a copy of Modern Roses 12, which will be most useful to them to classify their roses.



The Beauty of Love
Like Flowers on a windowsill
are such a lovely sight
And Sunshine after showers
makes the world so warm and
bright,
Like lilting flights of butterflies
bring pleasure and delight...
There's beauty in the heart
that cares and loves

Like melodies of songbirds fill the springtime skies of blue And each dawn is reflected In the fields of sparkling dew, Like soft and gentle breezes Make the world seem fresh and new...

There's beauty in the heart that cares and loves.



And now fascination continues in our country with roses, as we have already received a request to create the Northern Branch, covering four Departments of the Centre-North of our small Uruguay!

Committee Reports WFRS Breeders' Club Dr Gérald Meylan Chairman Breeders Club

The Breeders Club, which was established in September 2007, is at the present time made up of twelve breeders from five different countries (France, Great Britain, Italy, Serbia and Spain). During the WFRS World Convention held in Vancouver in 2009, it was officially adopted as a WFRS Standing Committee.

The aim of its members is 1) to strengthen ties between amateur and professional rosarians, 2) make better known the distinctive features regarding the breeders' profession, 3) arouse interest amongst the Federation's members concerning new varieties and up-to-date cultivation techniques and 4) attempt to answer any queries which rose lovers frequently ask. In order to accomplish this task, breeders will publish articles regularly in World Rose News and on the WFRS website, as well as participating in forums and lectures at regional and world conventions.

The minutes of their meetings will be published in World Rose News to ensure everyone is familiar with the work of professional breeders. In this respect, a meeting took place in Paris on 16 March 2010. The following decisions were taken:

1) Each breeder, who is a member of the Breeders Club, will write an article introducing his or her company. This page will appear on the WFRS website and will be brought up-to-date regularly.

- 2) In this issue of WRN, you will find an article by Austin (Great Britain) and Barni (Italy). In addition, other articles of interest to rosarians will be published by breeders in *World Rose News* later on.
- 3) Work will be carried out in order to co-ordinate different judging methods in international rose trials.
- 4) An attempt to establish a liaison with professional and amateur breeders will be undertaken.
- 5) Contacts with other WFRS Standing Committees, particularly the Classification and International Rose Trials Committees, will be intensified.
- 6) Regional Vice-Presidents of the WFRS will be requested to contact breeders in their region in order to encourage them to become members of the Breeders Club.

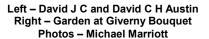
The next meeting of the Breeders Club will be held in Paris on 9th December 2010.

David Austin Roses Michael Marriott

David C. H. Austin started out farming in 1945 but quickly began breeding roses as an amateur in 1947. Since then, David Austin has attempted to realise his vision of hybridising two very different kinds of roses – combining the delicate charm and wonderful fragrances of the Old Roses with the wider colour range and repeat-flowering nature of modern Hybrid Teas and Floribundas. This has led to an entirely new kind of rose, with a new level of beauty.









His aim in breeding English Roses has been to develop a rose for more elusive characteristics such as charm and unique character, rather than to focus on attaining measurable factors like greater size of flower or brighter colours, as has often been the case in the past. Today his English Roses are available in a wide range of pure, glowing colours, from the softest blush pinks and creams to the deepest, richest crimson.

Believing that "fragrance is the other half of the beauty of a rose", he embarked on a quest to restore scent to the modern rose at a time when other breeders were allowing it to disappear. The English Roses are renowned for the strength and complexity of their fragrances – including the Old Rose scent, the scent of myrrh, tea, musk and a whole range of fruity fragrances and others – in fact they have a far greater range than is to be found in any other kind of flower.

For David Austin, the breeder's skill and ultimate responsibility is to capture the beauty of a rose at all stages: "Nature, left to her own devices, finds it hard to produce anything that is ugly. The work of the plant breeder should always be to enhance nature, not to detract from it...we should strive to develop the rose's beauty in flower, growth and leaf".

The first rose David Austin bred that he was proud of was **Constance Spry** in 1961 with its very large, pure rich pink flowers and strong fragrance. Whilst it was a magnificent rose, it was not what he had in mind as it did not repeat flower. Other varieties followed – the dark crimson **Chianti**; the semi-double, soft pink **Shropshire Lass** and **Scintillation** but again, they were only once flowering. It was not until 1969 that he produced a group of repeat-flowering varieties named after Chaucerian characters, such as **Wife of Bath**. It was then that he decided to start up the nursery David Austin Roses and name his new group of roses the English Roses.

With Hybrid Teas and Floribundas still dominating the market, the early years of the nursery were difficult and it was not until the release of **Graham Thomas** at the 1983 Chelsea Flower Show that the press and general public first began to take notice of the English Roses. Named for David Austin's friend, one of the leading horticulturists of the 20th century, it has undoubtedly, more than any other variety, been responsible for the success of the English Roses. With its rich, pure yellow blooms and strong tea rose fragrance, it is still one of the most popular English Roses and in 2009 it was voted the 'World's Favourite Rose' by the World Federation of Rose Societies and was inducted into the 'Rose Hall of Fame'.







Today, David Austin Roses, situated in Albrighton on the Shropshire border in the UK, is one of world's leading rose nurseries. David Austin runs the nursery with his eldest son David J. C. Austin, employing over one hundred staff. Working with a team of dedicated horticulturists, they have created one of the world's largest breeding programs for garden roses.

The company maintains a consistently high level in breeding and trialling new varieties. Each year 150 000 crosses are made between April and July, with over 250 000 seedlings germinating the following year from the 500 000 seeds planted. Successful rose breeding depends on meticulous planning and requires close attention to the smallest details. English Roses are not

like other roses. As a group they offer a rare blend of beauty, fragrance, functionality and an almost indefinable characteristic – grace. This is the special quality, David Austin believes, sets the English Roses apart from other roses.

Following the initial selections, the most outstanding seedlings will undergo up to eight years or more of field trials. Eventually just three to six new varieties are released each year at the Chelsea Flower Show. To date, David Austin Roses has released over 200 English Roses.

The David Austin Roses catalogue, the *Handbook of Roses*, features around 800 varieties including 150 English Roses, together with a selection of Old Roses, modern roses, climbers, ramblers and species roses. These are available as bare root roses from winter until early spring. A selection of the best English Roses are available all year round through the Container Roses by Post service in the UK, Germany, France and thence to The USA and Japan. David Austin Roses produce UK, French, German, Italian, US and Japanese versions of their catalogue. The roses can also be ordered online at their award-winning website www.davidaustinroses.com, one of the world's leading resources of information about all types of roses.







Licensed English Roses are grown in approximately 30 countries around the world, with representatives in almost every rose-growing nation. The wholesale division of David Austin Roses has become an extremely successful part of the business, supplying nearly all Garden Centres in the UK, together with many prominent outlets in Europe, USA, Russia, Canada and Japan, as well as supplying garden designers and other nurseries.

David Austin Roses' mail order business also continues to grow and in 2000 they opened an American office in Tyler, Texas, followed by a Japanese office in Osaka in 2008.

Alongside the nursery in the UK, David Austin has created his famous rose gardens which many consider to be one of the most beautiful rose gardens in the world. The two acre gardens display the National Collection of English Roses together with almost every other type of rose: over 700 varieties in all. The gardens are divided into smaller areas, each with its own theme, designed to provide inspiration for rose lovers. The site also includes a plant centre, garden shop and tea rooms, which have recently all been fully refurbished and extended.

In recent years, an increasing number of prestigious private and public gardens throughout the world, are using English Roses in their designs. These include all four of the Royal Horticultural Society's gardens in England, such as The Alnwick Garden in Northumberland; Queen Mary's Garden in Regent's Park, London, England; Schloss Marihn in Mecklenburg-Vorpommern, Germany and New York Botanical Gardens in New York, USA.

Over 15 years ago David Austin embarked upon a new and exciting breeding programme and in 2004 he introduced his first luxury cut roses. The current collection includes six exclusive varieties (Emily, Patience, Miranda, Juliet, Rosalind and Darcy in the UK and Patience, Cymbeline, Miranda, Juliet and Phoebe in the USA), which combine the glorious Old Rose forms and romantic, garden-inspired colours with the year-round availability of modern roses. He will soon be releasing his seventh variety, Keira.

These new roses have quickly become some of the most highly desired flowers in the world, and seem set to revolutionise cut roses in the same way that English Roses changed the character of garden roses. Ideal for gift bouquets, arrangements for the home or for all kinds of special occasions, their glorious, garden-inspired style sets them completely apart from other roses.

In 2007, David Austin was appointed Officer of the Order of British Empire in the Queen's birthday honours list for services to horticulture. On receiving the award, he said: "Every day, I marvel at my good fortune to have been able to make a life out of breeding roses. It is always a great satisfaction to see the pleasure my roses give to gardeners and rose lovers worldwide". In the same year he also introduced his 200th English Rose at the Chelsea Flower Show, the beautiful deep crimson, **Munstead Wood**.

David Austin Roses have won numerous gold medals for their rose displays at the Chelsea Flower Show, the Hampton Court Palace Flower Show and Courson in Paris. The English Roses have won awards around the world for their garden performance as shrubs or as climbers, as well as for fragrance.

David Austin has been presented with many awards, including the Victoria Medal of Honour from the Royal Horticultural Society in 2003 for his services to horticulture, and he was honoured as 2010 'Great Rosarian of the World' by The Huntington Library, Art Collection and Botanical Gardens in San Marino, California and New York's Manhattan Rose Society.

Rose Barni: a long tradition of roses "made in Italy" Dr Beatrice Barni

The link between the earth and nature has faraway origins for the Barnis: they started their nursery enterprise in 1882, producing and selling vegetables. Immediately afterwards, they began growing and selling vines and maple plants, used as support in vineyards, and went on to growing fruit trees.

In 1935, the sanctions against Italy forbade the importation of plants from Belgium and France, traditional producer countries. It was then that Pietro and his son Vittorio devoted themselves to rose growing, which gradually became the main production, so much so that the firm soon became known as "ROSE BARNI".

At the end of the 1960's, Vittorio Barni started his own research programme, together with his wife Anna Medici Barni.

At present, the whole family carries on the tradition, combining their great experience with the acquisition of new techniques and a high level of specialisation.

Since Vittorio Barni's death, his sons Pietro and Enrico have been collaborating in the running of the company: the former attends to public relations and to promotional marketing, the latter supervises the rose production and conducts the nursery work.

In the last decade, their respective children have entered into the partnership, too: Vittorio helps his father in customer management, whereas Beatrice is involved in the research and attends to the hybridisation programme, which in the past had been carried out by her grandmother.





There are two main aspects of Rose Barni's activity: the creation of new varieties and the careful selection of other brand new roses - coming from the most famous breeders in the world - as well as the propagation and trade on a large scale of a wide collection of different rose types.

The research into new roses consists of crossing varieties, selected as female or male parents, to transmit the best genetic characters - both aesthetic and physiological (vigour and disease resistance) - to their offspring.

Afterwards, qualities and defects of each plant, inherited from the parents, must be tested. In this phase, the young plants are judged daily by expert and specialised eyes: the uninteresting ones are immediately destroyed, while the others undergo further tests.

At the end of the first vegetative season, about 60% of the seedlings have already been eliminated. The varieties with some good qualities are budded and transferred to trial grounds outdoors, where they are tested from four to six more years. During this period, many parameters of the plants are considered: the quality and quantity of the flowers, their vase-life and with respect to the plant, strength, disease resistance, duration of the vegetative period, etc. Among the 50 000 initial seedlings, only five or six may confirm the values seen in the first selection and therefore be presented to the public for release on a large scale. It is a long and difficult task, but also very charming for the uncertainty of the result and for the challenge in researching new roses with better qualities.

Since the Barnis have begun their research activities, their varieties have been taken to the most important and prestigious National and International Trials for new roses.

Some of their varieties have won valuable prizes: the Golden Rose of Geneva twice, in 1991 with **Rita Levi Montalcini**® and in 1994 with **Suni**®, two beautiful Floribundas.

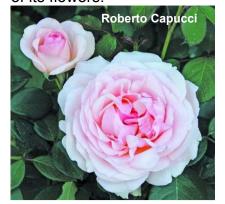
The precious brooch of Queen Teodolinda's Crown, which is given to the most scented rose in Monza Trial, has been gained by the hybrids **Dolce Luna**[®] (1999) and **Accademia**[®] (2006).

Stile '800® has won the Great Prize and Gold Medal for its scent at the Biennial Trial of Nantes in 1999. Several other medals have been achieved also in Rome, Barcelona, Madrid, Baden Baden, Glasgow, Bagatelle, Le Roeulx and Lyon.

At the moment, the Rose Barni catalogue is mainly made up of the hybrids born from the family hybridisation programme.

In the last 10-15 years, after the great interest in the old-fashioned-looking roses raised by the English Roses marketing, Rose Barni has started researching new varieties with large and double flowers with the timeless shape of English Roses, but with more compact and upright growth. This activity has led to the creation of a new group of roses, called "Le Toscane", which includes modern Hybrid Teas (not crossing between old roses), that are suitable to the typical Italian climate, with hot and dry summers, and can repeat their flowering until late autumn.

Within this section it is possible to find elegant and unusual varieties: some examples are **Bella di Todi**[®], selected for its deep scent together with **Mrs. Helga Brichet**, **Etrusca**[®], bright orange coloured, **Accademia**[®], with very strong and persistent fragrance and **Roberto Capucci**[®], which has been met by a great success in Italy as well as abroad, thanks to the unbelievably large size of its flowers.







As people start appreciating a more and more natural lifestyle, a new trend in Italy is the rediscovery of the five-petalled rose, until now considered ephemeral and dull.

To satisfy this particular request, Rose Barni has created a new group called "Le Farfalle", which includes single roses, with typical wavy petals and bright colours that change gradually as the flower opens. These roses can be planted in a country environment and are fit to make borders or coloured formal beds, thanks to their upright growth and continuous re-blooming. The most recent

varieties, **Occhi di Fata[®]** and **Ali Dorate[®]**, have been awarded prizes in the La Tacita, Bagatelle and Le Roeulx Trials.

Another type that has proven to be very successful in recent years is the so-called Landscape rose, which is often used in street furnishing and natural and country environments. These varieties are easy to grow, disease resistant and withstand drought, a big problem in the last few years.

The public is also more and more interested in the ornamental capacity of the rose fruit, the hips. These present different colours, shapes and dimensions. **Castore®** and **Polluce®** are among the first introduced varieties and are still very requested. **Supernova®** received the Gold Medal in Geneva Trials in 2002 and **Dispetto®** in 2005.

Also within the Climbing Roses group, research has led to beautiful and curious novelties: **Brise Parfum**[®], **Polvere di Stelle**[®] and **Folletto**[®] are the most recent varieties. They have a limited development suitable to cover fences, treillage and not very large spaces. They can be grown in pots without any problems.

The other important commitment of Rose Barni is the production of plants for the market: the firm applies the most modern techniques for soil preparation, planting, fertilization, prevention of parasitic attacks, joined to the human intervention for the not mechanized duties, such as the budding. The two production farms in Pistoia and Grosseto, respectively of 15 and 40 hectares, allow us to grow the roses in the best conditions of soils and climate. It is a Rose Barni's typical tradition to assure a high quality product, controlled and checked in each phase by expert eyes used to recognising the most hidden symptoms of the plant. A high specialisation is applied also for the conservation and shipping of the rose plants. They are selected, labelled, tied in bunches and stocked in warehouses with controlled temperature and humidity. This process guarantees perfect preservation and the certainty that the customers will receive rose plants in a vegetative resting condition, so that they can be planted without risks from October to April. From May to October, Rose Barni can supply potted rose plants, which may be delivered by express courier in 2-3 days.

The Rose Barni catalogue is freely distributed, easy to consult, plain and complete in the list of the varieties and of the different types of roses available, shows and describes all the production, including Hybrid Teas and Floribundas, English Roses, Miniatures, Shrubs, standards, Climbers and Ground Covers.

It is a great merit to Rose Barni that they have kept, together with the modern roses, the production of those old varieties which make up the history of the Queen of flowers. Among the large quantities of varieties, the most suitable for the Italian climate and the more disease-resistant ones have been selected. In the chapter dedicated to Old Roses and Species Roses, more than one hundred varieties, shrubs and climbers are listed.

The aim of the Barni family is to go ahead and look at the future in spite of any difficulties; the rose world is full of surprises, discoveries, charm and beauty. Working with roses means to be in contact with nature and, most of all, to find people always ready to be stunned by the miracle of a blooming rose.



Friends of WFRS

Friends of the Federation Sheenagh Harris, WFRS President

In this, the 21st Century, when communication between different parts of the world is available at the click of a button, and travel between countries seems to be easier and more affordable, global friendships forged upon a shared interest in the rose are growing rapidly.

The World Rose News has provided a forum to share information and open lines of communication. However, for a variety of reasons, not every individual rose lover receives a copy of this excellent communiqué.

Given the above, the World Federation of Rose Societies has decided to establish a "Friends of the Federation" to provide an opportunity for individuals to support and promote the WFRS and its objectives.

In return for a reasonable initial donation of £30 (GBP) and subsequent donations of £25 once every three years, an individual will be entitled to become a "Friend of the Federation". Each friend will receive direct electronic copies of *World Rose News* and subject to individual agreement, communicate directly with other "Friends" throughout the world. It's this opportunity I'm most excited about – that is, whenever I travel overseas, I can contact "Friends" in the countries I am visiting and obtain first-hand knowledge of gardens to visit, hotels to stay in and maybe other Friends to catch up with.

Registration forms the same as the one below are also available on the WFRS website and once completed should be forwarded together with the donation to our WFRS Treasurer, Mrs. Jill Bennell.

I encourage all individual rosarians around the world to join the 'Friends of the Federation.'



Please complete this form and post with payment to: The WFRS Treasurer Mrs J. Bennell 46 Alexandra Road St Albans Herts AL1 3AZ UNITED KINGDOM

DONOR DETAILS I, (Prof, Dr, Mr, Mrs, Miss, Ms)

Name	
Street Address	
Suburb/Town	
State/Country	
Post/Zip Code	
Telephone	
Email	
Are you a member of your National Rose Society Y/	N
Do you have any objection to your email address being released to other participants of the 'Friends' Y/N	g

Donation Category:

Date.

☐ Friend for Life -

□ New Friend --

☐ Continuing Friend -

£25 Sterling

□ Other Donations -

£50/£100 Sterling

£200 Sterling

£30 Sterling

World Federation of **Rose Societies**

World Federation of Rose Societies

The Federation's objectives are for the advancement of education for the benefit of the public in Horticulture and in particular in the conservation, cultivation and classification of the Rose (and its cultivars), as detailed in the Memorandum of Association.

(Copy of the Federation's Articles available upon request from the Executive Director)



Friends of the **Federation**

Aims:-

To provide an opportunity for individuals to support and promote the World Federation of Rose Societies and its objectives.

<u>Participation</u> Open to individuals who are members of a Rose Society or horticultural related body.

Donations

Minimum donation

New Friend -Continuing Friend - £25 sterling Friend for Life -

£30 sterling £200 sterling

- Individuals may join at any time.
- Invitations to continue as a Friend will be issued following each World Rose Convention.

Entitlements

- Donations of £200 or more entitles the donor to life participation in the Friends' Club.
- . Donations of less than £200 but £25 or more entitles the donor to participate in activities of the Friends' Club until the conclusion of the next World Rose Convention.
- WFRS Friends of the Federation badge when we receive your initial donation. Replacement badges may be purchased for £5 sterling.
- · Electronic copies of WFRS World Rose News.
- · Attendance (at own cost) at the WFRS Friends' Club dinners or events held during the participation period.

- . Mailing list of other Friends' Club participants with whom you can correspond.
- Input into the promotion of WFRS.

Management

- An Advisory Board, appointed by the Executive Committee, following recommendations from the Promotions Committee To comprise The President, Executive Director, Treasurer, Chairman of the Promotions Committee and representatives from each WFRS region, namely:-Africa (1); Australasia (2); Central Asia (1); Europe (3); Far East (1); North America (2), South America (1) plus a representative from the country hosting the next WFRS World Rose Convention.
- The Advisory Board will report to the Promotions Committee at each World Rose Convention.
- All other matters of relevance to the Friends' Club will be dealt with by correspondence.
- The Friends' Club to produce regular updates (at least annually) of its activities in the World Rose

WFRS Executive

President: Mrs. Sheenagh Harris South Africa rutherg@iafrica.com

Treasurer: Mrs. Jill Bennell United Kingdom jillyflower@btopenworld.com

Executive Director: Mr. Malcolm Watson 29 Columbia Crescen Modbury North SA 5092 Australia malcolmw@senet.com.au

Chairman of Promotions Cor Mrs. Sheenagh Harris South Africa rutherg@iafrica.com

WFRS Website

www.worldrose.org

Vice-Presidents' Reports

Australasia (Australia) Kelvin Trimper

A rewarding and enjoyable experience was had by the large group of Australians who travelled to Changzhou, China, to participate in the WFRS Regional Convention. We congratulate the Chinese Rose Society and host city, Changzhou, on a very well organised and run convention and their fantastic hospitality.

The Opening Ceremony was simply marvellous and, together with other site visits, provided an informative glimpse into China's culture, traditions and modernisation. The lecture programme improved our knowledge of both the importance of the region in the world of roses as well as current initiatives to preserve its rose heritage and expand the region's contribution to modern roses.

Approximately 50 of the Australians who went to China participated in a pre-convention tour to Beijing and post-convention tour to Shanghai. Some even stayed longer to visit Xian. These visits provided an opportunity to see world-renowned tourist venues like the Forbidden City, Great Wall and Terracotta Warriors – all worth experiencing. Most of us can't wait to go back to China at some stage in the future.

Back in Australia, the great news is that the drought in the eastern states has ended in many locations and the severe water restrictions have eased – this is great news for rose growers. We have also been busy updating our National Rose Judging Rules and developing processes to provide national accreditation for our judges. Once accredited nationally, individual judges will have the opportunity to receive international accreditation.

Over the past two years, I have had the pleasure of chairing an enthusiastic committee responsible for raising funds for the sculpture which was erected in Renmark to recognise the contribution to the world of roses by WFRS President Emeritus, Mr David Ruston. Our target has been achieved – a fantastic effort in a tough financial period. We sincerely thank all international and Australian rosarians who have donated funds. The sculpture in Renmark, South Australia, was completed for unveiling by WFRS President, Sheenagh Harris, when she visited Australia in October.

President Sheenagh's visit was eagerly awaited and a demanding schedule of events also had her meeting each State Rose Society, attending the National AGM and Rose Show and the Heritage Rose Conference in Brisbane, and the National Rose Trial Garden of Australia Awards in Adelaide. Sheenagh used these opportunities to promote the WFRS World Convention in South Africa (2012) and WFRS Heritage Convention in Japan (2011). We hope a large group of Australians will attend each of these conventions.

I will provide the highlights of Sheenagh's visit in the next report, particularly her involvement in the unveiling of the David Ruston Sculpture.

Australasia (New Zealand) Peter Elliott

New Zealand rosarian honoured

Eminent rosarian Nola Simpson has been honoured by the Royal National Rose Society in the United Kingdom with a **Lifetime Achievement Award**.



WFRS Vice President, Peter Elliott, was delighted to announce the award at Mrs Simpson's 80th birthday celebrations on 8th May 2010 in Palmerston North.

Nola is the President Emeritus and Patron of the New Zealand Rose Society.

The citation read:

" In recognition of her outstanding contribution to the world of roses, and in particular the New Zealand Rose Society, over many years. Her talents as a rose breeder, and enthusiasm for all aspects of

rose culture, are widely known and respected in her home country and internationally, and it is with great pleasure that the Board of Trustees of the RNRS acknowledges her lifetime of work with roses by making this award."

An invitation to visit New Zealand

Rosarians worldwide are warmly invited to come to **Roses Down Under** – *the kiwi experience* for the **WFRS Regional Convention** in November 2013.

The roses and hospitality in New Zealand are legendary and if this will be your first visit to our country you will be absolutely captivated. If you are a return visitor there are bound to be new places for you to see along with some you may have been to before. The emphasis will be on roses, roses and more roses interspersed with lots of fun and fellowship.

The convention will comprise three components and the provisional plans are:

1. A 9 day Pre-Convention Tour: From November 14 to November 22, 2013. The tour will start with the sights of Auckland then on to Hamilton for the Welcome Dinner hosted by the Waikato Rose Society; attend their rose show and see the Pacific Rose Bowl Trust Trial Grounds at the Rogers Rose Gardens. Over the next few days spectacular scenery will be on show at Waitomo Caves, Rotorua and Lake Taupo as you pass through the central North Island. There should be great views of the mountains from the Desert Road.



Left – Parnell Rose Garden, Auckland

Right – Waikato Rose Show, Hamilton

Photos - Hayden Foulds





Pacific Rose Bowls Trials, Hamilton

Klamath Falls Rose Garden, Rotorua



2. **The Convention week in the city of Palmerston North**: From November 22, to November 27, 2013. Main events include the renowned National Rose Show featuring fabulous roses and floral art from the country's top exhibitors followed by a glittering prize giving and banquet. You will be able to judge and attend the awards for the International Rose Trial Grounds at the famed Dugald Mackenzie rose gardens. There will be visits to Matthews' Rose Nursery in Wanganui and the exciting, newly created, Sam McGredy rose collection in Hastings. A lecture series rounds off a fantastic week in the city.



Left – International Rose Trial Grounds and Dugald Mackenzie Rose Garden, Palmerston North

Right - Matthews Nurseries, Wanganui





Left - McGredy Garden, Hastings

Right – Previous National Rose Show in Palmerston North, 2007



3. **A 5 day Post-Convention Tour**: From November 28 to December 2, 2013. After visiting the capital city of Wellington and the Lady Norwood Rose Garden you will cross Cook Strait to the South Island. Marvel at the wine growing country in Blenheim and Nelson before travelling on to the beautiful garden city of Christchurch where the tour will end.

Information will be sent to all WFRS member countries and there will be regular updates on the web site of the New Zealand Rose Society, www.nzroses.org.nz

We would love to see you in New Zealand in three year's time. You will not be disappointed.

Peter Elliott, WFRS Vice President Convenor 2013 WFRS Regional Convention gizmo@inspire.net.nz

Far East (China and Japan) Takamasa Tsuge

A friendship visit from the Beijing Botanical Gardens.

In December 2009, Mr. Li Tiecheng, Director of the Beijing Botanical Gardens and Mr. Zhang Zuo-Chuang, President of the China Rose Society, paid a visit to Mr. Keiji Ito, Director of the Jindai Botanical Gardens in Tokyo[based on a friendship agreement between both gardens.

Mr. Keiji Ito gave them a very warm welcome. After a brief meeting, they took a tour of the garden for about two hours. Unfortunately, there were almost no roses because it was already in winter here in Tokyo. However, they appreciated watching tree peonies, Japanese plums, camellias and tropical flowers in the conservatory.

Both gardens really wish to have a closer relationship in the future for the exchange of information

and mutual visits.



The City of Beijing and Metropolitan Tokyo have had a sister-city agreement since 1979.

In return, Mr. Ito and I are planning to visit the Beijing Botanical Gardens in early October.

The Japanese Rose Garden in the Zijing Park in Changzhou, China.

On the occasion of the 4th China Rose Exhibition and WFRS China Regional Convention, the City of Changzhou paid a great compliment by creating a Japanese Rose Garden in Zijing Park.

The Fukuyama Rose Society in Fukuyama-city, a citizen oriented rose-city in Japan, was invited and pleased to present 149 rose plants, including **Rose Fukuyama** as a symbol of the friendship between two cities.



A nice standing board for the 'Plaque of Garden Excellence' has been established on the terrace overlooking the rose gardens in the Metropolitan Jindai Botanical Garden in Tokyo.



Coming Events

12th International Heritage Rose Conference – Sakura, Japan, May 28 – June 3 2011 maebara@heritgeroses.jp, www.heritageroses.jp/conference-sakura2011







16th World Rose Convention – Sandton, South Africa, October 10-18 2012



16th WORLD ROSE CONVENTION

SANDTON, SOUTH AFRICA OCTOBER 11 TO 18, 2012

Preparation for the hosting of the 16th World Rose Convention is well underway. The groundwork has been completed and potential delegates will be interested in reading details of the exciting plans for the Rose Show and flower arranging demonstration.

- The Gauteng Flora Union (a member of the South African Flower Union), which is comprised of 20 flower arranging clubs in the region, has undertaken the enormous task of presenting the Rose Show. A large hall adjacent to the lecture auditorium will be transformed by energetic and talented arrangers into a breathtaking kaleidoscope of colour and perfume. Tables bedecked with rose arrangements in a thematic scheme, complemented by both indigenous and exotic flora, will delight viewers from all corners of the world. The cut-bloom competition will take place in Bloemfontein during the Post Convention Tour.
- The show will be open over a three day period to which all delegates will have a free pass. Members of the public will be able to attend by purchasing a gate pass. Other exhibits will be on display such as quilts, ceramic art, cake icing, botanical painting, photographic competition and the 'all important' rose shop.
- Well-known emeritus David Ruston has agreed to be the 'key-note' arranger at a Floral Art Demonstration which will take place during the course of the Rose Show. Skilled Gauteng flower club members will support our very own flower arranger 'extraordinaire'. This exciting function will be followed by the proposed orchestral concert to be directed and conducted by South African Richard Cock.

The next instalment detailing Convention progress will appear in the February issue of World Rose News – or, of course, you can visit our website www.rosafrica2012.co.za.



World Federation of Rose Societies Regional Convention – Palmerston North, New Zealand, November 22 – 28, 2013,

For regular updates on the information for the convention, go to www.nzroses.org.nz

17th World Rose Convention – Lyon, France, June 3-9, 2015

Hosted by the Société Française des Roses 'Les Amis des Roses' For more information, please contact Maurice Jay, email: maurice.jay@free.fr

From the Lecture Programme

The "Tête d'Or" Park in Lyon (France)
Text of the lecture delivered in Changzhou, May 2010
Monsieur Daniel Boulens, Director of Parks and Gardens
(City of Lyon / France)

Lyon, France's third largest city, is only two hours from Paris by fast train. Situated at the confluence of the rivers Rhône and Saône, Lyon is only 150 kilometres from Mont Blanc and its eternal snows and less than 200 kilometres from the lavender fields of Provence and the Mediterranean.

Due to our temperate climate, the region's agricultural production is generous, and the wines of the Beaujolais hills and the Côtes du Rhône are known worldwide. The quality of our produce is the basis for the gastronomic reputation of our city.

What is the City like?

Our city, with its more than 2,000 years of continued existence, has a rich historic presence. The Romans chose Lyon for its strategic importance, and there remain relics from that time, including a restored amphitheatre. Certainly, Lyon's location has always made it a meeting point between northern Europe and the Mediterranean world, and this is what has shaped the city and its people.

The influence of religion has been strong, giving the city many treasures of medieval architecture. With the Renaissance, printing arrived in France, and Lyon's very charming medieval neighbourhood, called St. Jean, is classified by UNESCO as a World Heritage site. Lyon is also the city of silk, an industry that flourished in the 18th and 19th centuries.

Walking in the central city, between the two rivers, one experiences a mix of traditional and modern architecture, from the City Hall dating from the 17th century to the nearby Opera House with its classical facade and late 20th century interior, numerous small squares, fountains like the sumptuous masterpiece of Bartholdi, and great open spaces like the Place Bellecour, all vibrant with a rich cultural life.

Other strolls can take you to the newly created Park Gerland along the left bank of the Rhône or, starting at the Basilica of Fourvière, with a magnificent view overlooking Lyon, one can descend the hillside park with many of the historic roses of France, to the old city. The possibilities are endless!

Lyon, Parks, Squares and Gardens.

The economic development of our city takes into account the environment and puts the well-being of its citizens at the heart of our concerns.

The City is actively engaged in urban development programs that will create the City of Tomorrow. Between 2001 and 2007, we have reclaimed the banks of the mighty Rhône River, a project which changed what had been a no-man's land into green spaces for cyclists and pedestrians, for families and friends, a success story that won the Golden Award for Landscaping from the UN's Environmental Agency.

We are committed to giving nature a dominant role in our development with all the advantages this implies for our citizens. In the last few years thousands of roses and other flowering plants have been planted, especially around the Garnier Hall, where great horticultural exhibitions were once held.







Parc de la Tête d'Or, Lyon - Photos Daniel Boulens

Lyon makes it possible to discover the wealth and diversity of its parks and gardens, both public and private. There are more than 400 hectares - 990 acres - of green spaces in the city centre, with something for everyone.

Private gardens also offer rare riches, such as Odile Masquelier's "La Bonne Maison," a garden of roses and perennials that will enchant you. The highly successful renovation of the Château de Bionnay and its outstanding rose garden are highlights too. And Lyon's rose nurseries, like those of Meilland, Guillot, Orard, Laperrière, and Reuter, must really be seen in June and July when the roses are in full bloom.

Many are surprised at how "eco-friendly" the management of Lyon's parks and gardens are. In 2005, Lyon's Directorate for Parks and Gardens received the *ISO 14001 Certification, a first in France, for not using toxic products, for good management of green waste and water resources, public outreach and educational activities on preservation of the environment, particularly focused on the young.

Lyon and the Roses Societies, a long history!

At the beginning of the 19th century, Lyon was the home of the "founding fathers" of the modern rose - giants like Guillot, Ducher, Pernet, and Pernet-Ducher – who, before being rose breeders, were farmers, yet created noble roses that will always be associated with the name of Lyon. Finally, remember that silk and roses are strongly intertwined with Lyon as are the science and research of scents and perfumes.

Lyon is the home of two important French Rose Societies which are:

1/The French Society of Roses, formed in 1896, offers a range of conferences and activities for the promotion of modern roses. It has, in the past years, sponsored the international competition in Lyon for new roses, and has supported the biennial competition for fragrant roses in Nantes, as well as for the past five years supporting "Altera Rosa", an international competition for new roses in Avignon. The Society's annual prestige revue, Les Amis des Roses, as well as its other publications, are internationally known.

2/The Association "Roses Anciennes en France", was formed in 1995 by Madame Odile Masquelier, celebrated throughout the rose world for her expertise and participation in conferences and for her marvellous garden in Lyon "La Bonne Maison." The Association's focus is on the rediscovery, preservation and propagation of the old roses of France, through its own garden tours and lecture series. It has its own bilingual annual publication.

These two associations have worked together to create a garden presenting the wide variety of Lyon roses at the Universal Exhibition in Shanghai in 2010.

I am sure we all recognise the major contribution of Lyon's rose creators and breeders to the explosion in diversity of roses in the last two centuries. Just to cite some names of individuals and families who are universally famous: Guillot, Ducher, Pernet, Meilland, LaPerrière, Dorieux, Orard, Reuter, Croix, Gaujard...

And as for the roses themselves, more than 3,000 commercial varieties were created in Lyon, of which more than 100 have names mentioning their origin, like **Belle Lyonnaise** developed by Lacharme, **Merveille de Lyon** by Pernet senior, **Prestige de Lyon** by Meilland, **Bijou de Lyon** by Schwartz, etc.

Let me recall a few significant dates in the history of roses in Lyon: J.-B. Guillot junior invented shield-bud grafting in 1850, then, in 1867 he commercialized the first Hybrid Tea Rose **La France**, and he developed the first Polyantha **Pâquerette** in 1875. In 1900 Pernet-Ducher obtained **Soleil d'Or**, first yellow Pernetiana rose! In 1946 A. and F. Meilland commercialized the famous rose **Peace**. From then on it has been a long, enchanting and continuing history till today!

Lyon, "Tête d'Or" Park

The Tête d'Or Park, with more than 100 hectares, one of the largest urban parks in France, was created in 1856. In 2006 we celebrated the 150th anniversary of this park, and we dedicated a new rose, **Soyeuse Lyonnaise**, for this event that we shared with the President of the WFRS, Gérald Meylan, and our Mayor, Gérard Collomb.

This park represents a remarkable legacy; it has reached the age of maturity and managing it is a complex business! It was designed to fit the requirements of one age, but still suits our current needs.







Parc de la Tête d'Or

The park is home to the first botanical garden in France, a newly renovated zoological park, and no less than three different rose gardens:

- The International Rose Garden, inaugurated by Princess Grace in 1964, has more than 35,000 rose plants; I will tell you later how we manage this remarkable space.
 - The Rose Garden of the Botanical Garden, with over 700 different varieties, shows the history of the rose from the first wild roses to modern roses. It offers a real trip through time with, of course, a wink at the famous rose gardeners of Lyon.
 - and the New Roses Garden where an international competition centred on the development of new roses has been held since 1937. This competition pits new roses from around the world against each other and enables the ascertaining of the best varieties according to different criteria: the flower itself, of course, but also the leaves and quantity of blooms, as well as another key element: resistance to disease.

How do we manage the International Rose Garden?

Although the rose is surely the world's most cultivated flower, its cultivation methods are often criticised because of their harmful impact, both on the environment and on the people who care for the flower. The use of pesticides has been identified as a serious factor in damaging both human health and the environment.

But must we banish the queen of flowers from our gardens for environmental reasons? In Lyon, we say no! We must find ways to cultivate and maintain our gardens while protecting our environment. This is what we have done in the context of our approach to ISO 14001 environmental certification.

We have tried to maintain a subtle balance between our environment and horticultural methods while attempting to respect our environment as much as possible. Without a doubt, the theme of the rose is the most beautiful example of this. We are proud to say that the International Rose Garden was awarded the title of "Garden of Excellence" at the 2006 Osaka WFRS convention.







This is proof that a rose garden which has been maintained in a way that respects the environment can be of the highest quality and can provide pleasure for three million visitors a year through the beauty, magic and splendor of roses in a healthy, protected environment!

The pictures speak for themselves of the success of the management programme.

First, we must consider our Rose Garden as the most diversified ecosystem possible. We not only harbour rose shrubs but also a vast diversity of plants: bulbs, and flowering shrubs in the spring, collections of iris, large number of perennials either around or among the rose shrubs.

This plant diversity allows a wide variety of microfauna including insects or birds that prey on the roses' parasites (i.e. aphids and acarians or mites). At the beginning we initiated some ladybirds' releases, but currently pests and their predators have come to a balance. We haven't used any pesticide in the rose garden for the last 3 years.

To address our problems regarding fungal diseases, we believe that the solution lies in a better nutrition of the rose shrubs, thereby reinforcing their resistance. Therefore, when planting, we first dig holes of about 3 feet depth, that we fill with compost first, followed by a good soil enhanced by organic manure. We have been testing for 3 years now biostimulants or phytostimulants derived from seaweeds or plant tea (as nettle), to reinforce the resistance of our plants; the results so far are promising.

Of course, the location of the rose bed is of prime importance: in a sunny spot, with controlled humidity. A summer exposure either too sunny or too dry is not good.

Furthermore, we haven't used any herbicide in the rose garden for many years. To limit the growth of weeds, we resort to protecting the ground thanks to mulching that can be either of mineral or organic origin (cacao beans skins, wood shavings, ground vegetables, flax, hemp or lava stones etc).

Eventually, to get a healthy rose garden, you need to carefully select the rose shrubs that will be planted. All rose breeders work worldwide to offer a vast array of both resistant and easy to

grow varieties. You must not hesitate to part with varieties too sensitive to diseases. They may spread them to the whole rose garden.







As a conclusion, I would like to point out that in many French and European towns, "green" management has become the rule. It's not just a new craze, but rather an evolution that will shape part of our future.

The Rose, the "queen of flowers," has been lauded for its beauty, for its colours; "green" management of this beautiful plant will open it up to new prospects in the future.

We presented a garden featuring ancient and modern roses at the entrance of the French and Rhône-Alpes Region Pavilion at the Universal Exhibition in Shanghai. This exhibition, had as its theme: "A Better City, A Better Life". What a beautiful showcase for roses in general and for Lyon roses in particular!









*"ISO is an international certification that a company conforms to certain standards.

ISO 9000 is a family of standards, guidelines and technical reports. This is the premier international quality assurance award.

ISO 14001 was introduced in 1996 as an international standard to evaluate an organisation's environmental management systems. As such, it has similarities with ISO 9000 which is internationally recognised as the premier quality assurance award.

ISO 14001 falls under the ISO 14000 family and the major benefits of ISO 14001 are that, like ISO 9000, more and more customers are demanding that their supplier have ISO 14001 certification in order to do business with them".

According to my directory, it means "zero pesticides, good management of the irrigation water, less green waste, less pollution, better use of energy, reduce the level of noise in the gardens, and so on ...

We are the first department of Public Parks and Gardens in France which had got this certification in 2005!

Suggestions for the Construction and Maintenance of International Rose Gene Banks Huien Zhao, Beijing Forestry University (Lecture notes from the Regional Conference, Chanzhou, China May 2010)

Introduction:

Approximately eight million rose stems, eighty million potted plants and 220 million garden roses are sold annually in China.

Reasons:

- 1. We need to design rose landscapes with low input (maintenance) for a changing climate. Sustainable rose landscapes
 - We need a healthy and resilient landscape that will endure over the long term without the need for a high input of scarce resources such as water. The natural functions and processes of the landscape are that they should be able to maintain themselves into the future.
 - They should be designed to suit local environmental conditions.
 - They need to include water-wise roses.
 - The plants should not become environmental weeds.
 - They should provide a habitat for local native fauna such as small birds, butterflies, lizards and frogs.
 - They should consume minimal non-renewable energy in construction and maintenance. However, we have not always planted suitable roses in the right places even in some excellent botanical gardens. Adelaide Rose Garden has 5 000 roses in a landscaped garden. Most of them need to be irrigated. This problem is very common also in other rose landscapes.

In the landscape native roses can form low hedges, ground covers, or be featured as specimen plants, but their main place is in the food or wild garden. In wild gardens they provide nesting spots or sanctuaries for small mammals. Near orchards or berry patches they attract pollinators as well as offering their own fruit to be preserved for winter use.

Roses recommended for winter berries and nests in Wisconsin include Swamp Rose (*R. palustris*), Pasture Rose (*R. Carolina*), Meadow Rose (*R. blanda*), Prairie Wild Rose (*R. arkansana*). They provide berries for 38 different species of birds.

- 2. We should be evaluating and monitoring the invasive roses and noxious weeds in facing a changing climate.
 - *R. laevigata*, diploid, USDA zone 7a through 11. Very vigorous. Can be grown as a shrub or trained as a climber. Heat tolerant. **Cherokee Rose** (*R. laevigata*), became the state flower of Georgia in 1916. At one time the **Cherokee Rose** was also the state flower of North Carolina where it was commonly associated with historical sites. In Alabama, **Cherokees** are rampant, invasive plants.
 - Rugosa Roses, like *R. bracteata*, are highly invasive, but cultivars have become fine landscape roses. The species *R. rugosa* is classified as a noxious weed in the state of Connecticut.
 - Multiflora roses are native to Korea, eastern China and Japan. They were imported from Japan in 1886 and have been used as root stocks for cultivated roses. The plant expands by suckering and is aggressively invasive. *R. multiflora* is classified as a noxious weed in 12 states. In some places it is even illegal to plant this rose.
- 3. There are so many desirable traits in wild roses that can be explored further for introgression into modern cultivars.
 - Roses are native to diverse habitats within the Northern Hemisphere and over 130 species are recognised. Only seven to ten species, however, are in the background of most modern rose cultivars, leaving vast untapped genetic resources.
 - The need for new cultivars remains strong as divergence among rose market types increases, production systems become more specialised and new markets develop. Breeding objectives with a high priority include cut-flower cultivars adapted to emerging production regions, blooming potted florist roses with long display life, and lowermaintenance landscape roses.
 - The genus Rosa contains over 130 recognised species which are native to diverse climatic regions. Roses are native to the northern hemisphere (20 – 70 degrees N) and have been introduced and naturalised throughout the world.
 - Species roses contain an array of desirable traits that breeders can introgress into modern cultivars. For instance:
 - **R.** acicularis. Arctic rose. Circumpolar Rose is a native of North America and the circumpolar region. It extends down the Rocky Mountains as far south as Colorado and New Mexico.

Woods Rose (*R. woodsii*) is native to Canada, Alaska and the entire United States except for the southeast.

- 4. There are so many organisations focusing on roses.
 - World Federation of Rose Societies.
 - National rose societies.
 - Rose gardens, companies, avid amateurs.

• Scientists, breeders, growers and enthusiasts. However, none of us are storing enough germplasms.

Protocols

Evaluating and agreement or co-operation is needed for:

- Establishing key germplasm resources:
- Studying ecological characteristics:
- Knowledge of morphological traits:
- Providing access and benefit sharing:
- Collecting findings, papers and cultivars:
- Establishing a list of garden roses and patents (Editor's note, refer to MR12 and HelpMeFind):
- Providing information on invasiveness and weeds:
- Establishing a world rose data base and networking (see above).

Alternate Ways

Put the materials together into master banks, banks or branches, but only write the names of the germplasms in the checklist of the banks;

Link the preservation location (nurseries, farms, collectors, breeders, botanical gardens, rose plantations etc) to the virtual banks by internet instead of supplying the genetic resources into the banks;

Share parts of the patents with the providers under the monitor and management of the banks according to the agreements;

Accelerate the breeding and saving a great deal of energy and resources by exerting large amount of manpower.

Rose Trials in Europe

Rose Trials In Europe – Summer 2010 – Sheenagh Harris

The first of the Rose Trials to take place in Europe was in **BARCELONA**, a city of tree lined streets, bicycle paths and magnificent Gaudi architecture, at the beginning of May. Matilde Ferrer, President of the Spanish Rose Society, and her charming niece Alba Garcia took me under their wing and took care of me for the entire time I was in this beautiful City. Members of the International Jury were guests of City Parks at the same hotel and among the guests were Steve and Susie Jones, more of whom I was to see at other trials and Beatrice and Philippe Sauvegrain.





Souvenir de Philemon Cochet

Dunwich Rose

Stanwell Perpetual



Steve and Susie Jones discussing the best HT Rose **Midsumme**r - Tantau

It was a beautiful sunny day for the 10th International Rose Trials at *CERVANTES, the newly awarded WFRS Garden of Excellence.



50 rose varieties were entered by 19 rose breeders but sadly many rose bushes had no flowers and were therefore disqualified.



Sheenagh Harris and Matilde Ferrer admiring Peace

As a newcomer to trials I couldn't help feeling a great sympathy for the breeders. The roses were judged by individuals and once complete, coffee was served and then guests were taken by bus to visit the Pedrabels Monastery with its beautifully proportioned Romanesque buildings. A delicious lunch was served in a marquee in the park and each guest was given a chocolate replica of the WFRS Garden of Excellence plaque organised by Luis Abad. The results of this trial and all those to follow can be found on the WFRS website, www.worldrose.org. However, I can't resist mentioning a very distinctive climber called **Chewsunnyblue** bred by Chris Warner. I was surprised not to see it again at any of the following seven trials, however, Tantau's **Rosa Midsummer** received three awards, one of which was the best HT and Grandiflora and this same rose received an award at two other trials that I know of in Europe.

At the end of this well organised and enjoyable day, the presentation of the Garden of Excellence Award to the deputy Mayor of the Environment for the City of Barcelona took place in Cervantes.

The trials in **ROME** took place in the **MUNICIPAL GARDENS** overlooking the Roman ruins on the Palatine Hill. The lower section is where the rose trials take place and the upper section where lunch was served was once a Jewish cemetery and the rose beds take the shape of a Jewish candelabra, the Minora. It rained almost non-stop for the entire duration of the trials, but the organisers kindly provided umbrellas. Clutching umbrellas in one hand, marking sheets, handbag and camera in the other did not deter the enthusiastic international jury from many parts of the world – Ann Bird and Jill Bennell from the UK, Steve and Susie Jones from the States, Rosario Algorta from Uruguay, many familiar and well known rosarians from Italy, to name but a few.



Sheenagh Harris, Jill Bennell, Ann Bird and Rosario Algorta

A delicious lunch of the most beautifully decorated platters of interesting cuisine was devoured by the international jury as they stood under large umbrellas trying to avoid the drips of rain.



I understand there was a dinner the night before the trials and the night of the trials with entertainment for the international jury staying at the hotel. I presume the prize-giving took place that night.

Judging took place individually in Rome but at **LA TACITA**, two days later it appeared to be optional. – groups or individuals. Prior to judging there was an interesting lecture by Hans van Hage from Holland on *Growing Roses Biologically*. Once the judging was over, drinks and the most decorative aperitifs were served on the terrace of the country club over looking the stunning La Tacita rose garden. A delicious lunch was served in a marquee adjoining the club buildings where there was much jollity as rosarians found rose friends from around the world. Prize-giving followed and together with the prize was a bunch of the winning roses for all to see. The house of Meilland received the award for the best rose– **Palais Royal**. We thank Dr and Mrs Giorgio Mece our hosts, and our very own Helga Brichet was the co-ordinator of this excellent rose trial.



Helga Brichet and Steve Jones with the award winning **Double Knockout**

Next on the rose trial trail was distinguished *MONZA situated near Milan. Members of the International Jury met at the very elegant old world hotel de la Ville which overlooked the palace.



Here the roses were at the height of their first blooming – what a kaleidoscope of colour. As president of the jury for this special day I was sorry to have to disqualify a number of roses with no colour in the buds in this well known and beautifully tended garden. Once again Kordes' and Meilland's achievements were in the majority with Meilland gaining five awards on this occasion.



The judging was followed by a formal lunch of many courses with speeches by the WFRS President and Silvano Fumagalli and a presentation of very generous gifts for the members of the jury. There was an excellent exhibition of international paintings to occupy the guests during the

afternoon and the prize-giving and concert by a harpist and flautist took place in the old palace building followed by supper over looking the beautiful park-like gardens.

Two weeks later the next of the European trials took place in the city of **LYON**, long known for its beautiful roses. The trial grounds are within the ***PARC DE LA TÊTE D'OR** and what better place to be for a day of sheer beauty.



I was fortunate to be in Anthony Leclerc's group – a very thorough judge from whom I learnt a great deal.



Beatrice Sauvegrain and Anthony Leclerc

All the awards went to Meilland and Kordes except for one which went to Adam at the prize-giving prior to aperitifs, which were served on the terrace overlooking the blue, blue lake. It was a pleasure to meet another member of the Meilland family, Raymond Richardier.



Raymond Richardier and Sheenagh Harris

I was privileged to be presented with a beautiful French silk scarf at the prize-giving by Monique Laperrière. Lunch was indoors at tables named after a particular rose and decorated with the rose of that name. There were also flags (in keeping with the World Soccer?) including a South African flag at my table where I enjoyed the company of the President of the French Rose Society, Maurice Jay.



Erik Benoit in front of Mozart

After lunch Daniel Boulens, director of this enormous and magnificent park (which includes a small zoo) led a walk to the rose garden which was awarded the WFRS Garden of Excellence in 2004. Every view of this garden was more breathtaking than the last and we didn't want to miss any of it.

It was a long way back to the car park and Daniel, noticing some sore feet, thoughtfully phoned for the park police car which escorted the President and the Immediate Past President's wife back to the start!



Eight days later Gérald and Christina Meylan (with whom I was staying) and I attended the *GENEVA rose trials where the trial beds are set in beautiful park-like grounds. This time I found myself in Monique de Clarens' group, another very thorough leader and it was interesting to have comments from Daniel Boulens about roses with his background park experience.



Eric Vermiglio, Daniel Boulens, Monique De Clarens, Dominique Ponge, Janic Gourlet, Henri Fisch, Christina Meylan

As soon as the judging was over I couldn't resist slipping away to the Geneva Rose Garden, another Garden of Excellence and this formal garden with paths, steps, water, statues, bronzes and the most superb roses was a rosarians absolute delight. It was hard to tear myself away for drinks on the terrace over-looking the green lawns with Lake Geneva beyond. A delicious Swiss

meal was served and we were entertained by an opera singer who was invited especially for the enjoyment by the Mayor. There were lovely gifts for the jury and once again I was honoured, this time with two large bouquets of superb roses and some beautiful rose photographs in the form of notelets.



Monique De Clarens, Catherine and Maurice Jay

This exciting day did not end there for we were then taken by bus along the shores of Lake Geneva to the most picturesque village of Yvoire to see Baron Yvoire's beautiful garden of 23 rooms. This little gem will be a highlight of the convention to be held in Lyon in 2015. The evening ended in true Swiss style with a mouth watering raclette meal.



Yvoire

The seventh Rose Trial day was held in the garden *BEUTIG in the charming town of BADEN BADEN and was most ably organised by Markus Brunsing who kindly made me President of the jury. I found myself in the same group as Breda Copi from Slovenia and the influence of this landscape gardener, while judging the roses, gave a different and interesting slant on the growth

of the roses. The Delbard rose which won Gold in Geneva was equally successful in Baden Baden where the well known 'tunnel' of arches were laden with blooms.



Beutig - Baden Baden

After a good lunch in a marquee in the garden, guests were taken by bus to Palais Biron for the baptism of two beautiful roses bred by Pierre Orard. The guests were entertained by a singer and then in the presence of Prince and Princess Bernard of Baden and Prince Guillaume, Princess Sibella de Luxembourg, baptized one rose in her name and the other was baptized in the name of Palais Biron. She graciously accepted this honour in her speech:

The rose is the flower that internationally symbolises best, beauty, love, elegance –symbols of our emotions. The rose is a language in itself, a language of the heart, understood by all, all over the world and has been for centuries. This language of emotions, links people together regardless of their nationalities, regardless of their differences.

In our troubled world, culture in general, a rose in particular is not essential to grow wealthy and materially secure, but it is a language essential to grow in peace and harmony.



Markus Brunsing and Princesse Sibella de Luxembourg with the rose named in her honour

That evening guests gathered in the Gonneranlage garden for the formal prize giving and then guests walked along the banks of the river in their finery for a formal dinner in the very elegant Bellevue hotel.



Sheenagh Harris, Mayor Wolfgang Gerstner, Ingrid Fischer from Delbard and Hans Michael Schiem with the rose which received the "Golden Rose of Baden Baden 2010"

The eighth and last trial of the season for me was in the romantic city of **PARIS**. After 10 days with Gérald and Christina Meylan at their Swiss home in Aire-La-Ville, we drove to Paris where we met Merv and Wendy Trimper from Australia. We were there for the trials in the beautiful garden of ***BAGATELLE**. Once again we worked in groups in this manicured garden at the height of the flush.



Wendy and Merv Trimper take judging very seriously

Prize-giving took place after lunch in the orangery with Maurice Jay presiding over the proceedings and once again Kordes and Meilland were the main award winners of the day.





Sheenagh Harris is godmother to the new Adam rose - Parfum Royal ADAboro at Bagatelle

It was a wonderful experience in some of the best gardens in the world among the most beautiful roses and meeting and renewing friendships with the most delightful rosarians from all over the world.

*Recipients of the WFRS Garden of Excellence

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The World Federation of Rose Societies is the international organisation for 40 National Rose Societies around the world

representing more than 100 000 individuals who share a love of the rose.

Argentina Rose Society of Argentina
Australia National Rose Society of Australia

Austria Österreichische Rosenfreunde in der Österreichischen Gartenbau-Gesellschaft

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Belgium Socièté Royale Nationale 'Les Amis de la Rose'/Koninklijke Nationale Maatschappij "De Vrienden van de Rose"

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