By Yves Menu, ECR 2011 Congress President

As the President of the European Congress of Radiology, it is my privilege to welcome you to this 2011 meeting.

Although many of you have already attended previous meetings, a significant number will be in Vienna for the first time, including some of our younger colleagues. To them I would like to say that it will be an unforgettable experience, and the beginning of a very long story together.

We have made every effort for you, whether you are a regular attendee or a newcomer, to make this programme attractive and innovative.

Who actually creates the ECR programme?

Is it the Programme Committee? Yes, of course, the Programme Committee was composed of people sharing enthusiasm and knowledge. They were very keen to bring their own specific expertise to the building of this congress. They come from more than 30 different countries, each with a specific background and history, bringing bricks and means that the ECR is a place where professionals and the industry can talk. The participation of the industry extends nevertheless beyond their booths. Through the successful Satellite Symposiums and Industry Workshops, they also participate in the educational aspect of the meeting. The quality of these sessions is even improving continuously because all of them have agreed to be submitted to general evaluation and scoring by the attendees.

Finally, who makes the ECR? Everybody, whatever their role and position. You, us, them, all are meeting producers! As you can easily understand, such an organisation is very risky. Why? The explanation is very simple and hides behind the aphorism ‘never change a winning team’. Even if it looks reasonable, this will certainly lead to failure, being overtaken by the endless technical and scientific evolution of our profession, and moreover by the more subtle, though obvious changes in our minds. We don’t learn, we don’t read, we don’t work like we did ten years ago; why should we teach the same way? Today we speak more and in different ways to our patients, to the public, to the media. Why shouldn’t we install ‘dialog boxes’ in our sessions? Science is changing, the economy is changing, the world is changing. The ECR should change. Actually, looking back at the recent past, this is exactly what the ECR has done and this is probably one of the reasons for its success.

This year, you will see the development of molecular imaging. You will meet colleagues from all over the world and enjoy sharing your experience. And do not forget to provide your evaluation, because it is one root of the future ECRs.

I am sure that you will go back home with new knowledge, new skills, new ideas, and, more importantly, much enthusiasm and faith in the brilliant future of radiology!

I wish you an unforgettable ECR 2011!
The sharing of experience and knowledge: welcome to the ESR’s annual meeting.

By Maximilian F. Reiser, ESR President

As President of the European Society of Radiology (ESR), I give you great pleasure to be here in Vienna once again to offer a warm welcome to all participants of our society’s annual meeting. The European Congress of Radiology is very much the focal point of the year for the ESR, but it is also a highlight of the calendar for scientists, medical professionals, industry representatives and many others throughout the entire world of medical imaging. It is here that the very first examinations take place for the brand new European Medical Imaging Training Curriculum, which will soon be published in the ESR’s online journal, Insights into Imaging.

The spirit of collaboration and inclusivity has always played an important role in ESR activities, and not more so than at the ECR. It is only by drawing on the broadest range of available experience and by working together that we can take the best approach to tackling the greatest challenges, and this philosophy is particularly applicable when the exchange of ideas is the common thread. Every radiological practice is involved in imaging cancer patients, but subspecialisation is rare and thus a comprehensive approach to oncological imaging is clearly needed. The ESR and RSNCA will take a unified approach to addressing this deficit at ECR 2011, by holding a joint Mini Course entitled Essentials in Oncologic Imaging. What Radiologists Need to Know. Another joint session, this time within the ESR’s European Organisation for Radiation and Treatment of Cancer, will focus on the current state of cancer imaging and will explore potential areas of cooperation that could benefit patients.

The major issues in radiology are, of course, usually global issues, and it is with this in mind that the ECR aims to address as much of the global audience as possible. International participation has risen significantly over recent ECRs, with more participants travelling from South America and even Oceania to join us in Vienna. This year’s ESR Merit programme will appoint representative from the first round of exams at ECR 2011 the very best of luck.

Another new addition to this congress is the ESR’s joint pre-congress workshop with the European Association of Nuclear Medicine (EANM) on PET/CT, one of many collaborative sessions with other societies taking place in and around the ECR, and this particular workshop tackles an issue that has come to the forefront of the ESR agenda recently. Our society is a firm advocate of providing radiologists and nuclear medicine specialists with access to hybrid imaging modalities such as PET/CT and PET/MR, and the society has recently reached a consensus with the EANM on general recommendations for a Multimodality Imaging Training Curriculum, which will soon be published in the ESR’s online journal, Insights into Imaging.

In recognition of his exceptional contribution to radiology, his outstanding leadership skills and his tremendous commitment to the ESR, Professor Borut Marincek from Kilchberg, Switzerland, will be awarded the Gold Medal of the European Society of Radiology at ECR 2011.

Borut Marincek is Professor Emeritus of Radiology at the University of Zurich, Switzerland, where he has served as Chairman of the Institute of Diagnostic Radiology at the University Hospital since 1987. He is a very well known figure and a respected leader and educator throughout the world of radiology, and he is familiar to many ECR attendees as the ECR 2009 Congress President.

Born in Solothurn, Switzerland, Professor Marincek completed his medical degree at the University of Zurich in 1970 before undertaking a residency in pathology, diagnostic radiology, nuclear medicine and radiation oncology at the University Hospitals of Zurich and Bern.

“Even in medical school, I was already fascinated by the scope of innovative diagnostic imaging techniques in correlating pathology findings and thus improving the quality of patient care,” said Professor Marincek. “Today, our profession is truly multidisciplinary and I feel fortunate to witness the latest discoveries and techniques in diagnostic imaging and image-guided therapy.”

On completion of his training in radiology, he took on his first post-doctoral position as Clinical Associate at the Institute of Diagnostic Radiology, Berne University Hospital, followed by a research fellowship in diagnostic oncologic radiology at Stanford University School of Medicine (USA) in 1979-1981.

Professor Marincek is the author or co-author of more than 450 peer-reviewed articles and more than 50 books and book chapters. He has given more than 220 lectures, seminars and invited lectures at medical schools and meetings throughout Europe and overseas. Although well known for his contributions to national and international radiological societies, including honorary membership of the German Radiological Society, the Royal Belgian Radiological Society, the Radiological Society of North America and the European Society of Cardiac Radiology, as well as the Jubilee Award, honorary membership, and the H.H. Simon medal of the Swiss Society of Radiology, and the French, the International Radiological and abdominal societies, and the European Society of Gastrointestinal Radiology, USA, Professor Marincek is a member of numerous professional associations, including the Swiss Society of Radiology, the German Radiological Society, the Radiological Society of North America, the European Society of Cardiovascular Radiology, and the European Society of Gastrointestinal and Abdominal Radiology, of which he served as president in 2007-2009. An active and valuable contributor to the ESR in many capacities, he has been a member of the European Society of Radiology Steering Committee since 2008.

The ECR is a premier forum for sharing knowledge and experience and for stimulating intellectual advances in radiology. I have been a regular attendee of the ECR in Vienna because it has enabled me to collaborate with numerous exceptional colleagues all across Europe and overseas. The bonds of friendship formed through the ECR have had a significant impact on me in my career. The ECR has given me immeasurably more than I might ever contribute.

If you are already a regular ECR attendee you will be well aware of the unique qualities that draw participants back to the ESR’s annual meeting year after year. The congress is well known for embracing interactivity and this is one of the core characteristics that we have extended this year. Following the huge popularity of the Interactive Teaching Sessions, this ECR will also feature the first Case-based Course to employ electronic voting pads, with the final speaker of each session putting the audience to the test. In addition, every Refresher Course will feature interaction with the audience and a number of hot topic discussions will be held in the EPSO® area with the authors of our top electronic posters.

This element of interactivity at the ECR underlines a common thread that runs throughout all of the ESR’s endeavours; that of communication. Whether it is cooperating with our colleagues in other disciplines in day-to-day practice, publishing research in European Radiology, questioning experts at a course, or even sharing stories at social events, the ESR is all about the sharing of experience and knowledge, and the strongest expression of this philosophy is the ECR. I urge you all to make the most of this wonderful opportunity.

In conclusion, I would like to congratulate the ECR 2011 Congress President, Professor Yves Mena, on what will certainly be a truly outstanding congress, once more enhancing the reputation and profile of radiology in Europe. I would also like to offer my sincere thanks to the Congress and Programme Planning Committees, as well as all of the other committees and subcommittees and the dedicated staff at the ESR Office, for their tremendous contributions to assembling this year’s event.

Finally, I hope participants will take advantage of all the opportunities available at ECR 2011, not only to update your knowledge, but also to get in touch with the community, to renew old friendships, and to forge new ones. May I wish everyone a most enjoyable congress, and I look forward to seeing you here in Vienna.
by Simon Lee

In recognition of his outstanding career achievements and contributions to research, particularly in the fields of thoracic imaging and spiral CT imaging, Professor Martine Rémy-Jardin from Lille, France, is awarded the Gold Medal of the European Society of Radiology at ECR 2011.

Professor Ralph Weissleder from Boston, USA, will be awarded the Gold Medal of the European Society of Radiology at ECR 2011.

Professor Martine Rémy-Jardin is a Professor of Radiology and Head of the Department of Cardio-Thoracic Imaging at the University Centre of Lille. Professor Rémy-Jardin was born in 1956 in Meknès, Morocco. She received her MD in 1981 from the Montpellier School of Medicine. From 1981 to 1986 she completed her residency in radiology and pneumology at the University Centers of Toulouse and Lille before she obtained her Specialty Board Certification of the Department of Cardio-Thoracic Imaging, University Centre of Lille, in 2010. She received her PhD from the University of Lille in 1993.

“My choice of profession is the result of a major interest in medical science, my orientation towards radiology at a time when this specialty was not as renowned and attractive as nowadays, and a preference toward a university career which appeared a unique means of mixing clinical research and high standards of clinical practice,” she explained.

Professor Rémy-Jardin names her main fields of interest as HRCT of diffuse infiltrative lung diseases, pulmonary vascular diseases, cardiac and pulmonary functional imaging, and reduction in radiation dose. However, the major focus of her research lies in spiral CT imaging, where she covers technical developments, post-processing techniques, and CT angiography, as well as multi-detector CT. Those special areas of interest make up the core of her published works, which comprise 220 peer-reviewed publications, 75 postgraduate publications, 377 scientific papers, and 39 books and chapters, of which ‘CT Angiography of the Chest’ is most likely the best-known.


Professor Rémy-Jardin is a member of the Flemish Society, the American Thoracic Society, the Society of Thoracic Radiology, the European Society of Thoracic Imaging, the European Respiratory Society, the European Society of Radiology, the Radiological Society of North America, the French Society of Thoracic Imaging, and the French Society of Radiology, for which she served as President of the Scientific Committee from 1995 to 2006.

“Despite a growing burden related to daily practice in our hospitals, my motivation toward academic activities remains unchanged, pushed by a personal interest in the development and evaluation of technological advances while surrounded by motivated young colleagues who are the future of our specialty,“ she said.

In recognition of his exceptional contributions to science, research and the development of medical imaging Professor Ralph Weissleder from Boston, USA, will be awarded the Gold Medal of the European Society of Radiology at ECR 2011.

Ralph Weissleder is a Professor of Radiology and Systems Biology at Harvard Medical School in Boston. Born in Germany in 1958, he graduated from the University of Heidelberg in 1985. Following his degree, Professor Weissleder completed his internship and a year of medicine residency at University Hospital, Monterrey, Mexico. In 1986, Professor Weissleder moved to Boston where he pursued post-doctoral research at Massachusetts General Hospital (MGH) and at Harvard Medical School (HMS). He subsequently accepted a radiology residency at MGH.

In 1994, Professor Weissleder became Assistant Professor at HMS and established the Center for Molecular Imaging Research. In 2001, he became a Full Professor in Radiology. Six years later, Professor Weissleder was appointed Director of the MGH Center for Systems Biology and in 2008 he was also appointed Professor of Systems Biology at HMS. Professor Weissleder is Attending Clinician (Interventional Radiology) at MGH as well as a member of the Dana-Farber/Harvard Cancer Center, the Broad Institute, and the Harvard Stem Cell Institute (HSCI).

“I grew up in a family of physicians, which primed me early for a medical career,” explained Weissleder. “Over the course of my training, I became intensely interested in the development of novel imaging approaches for use in medicine. Both then and now, my motivation is to push the frontier of our specialty by developing new methods for the better detection, diagnosis and treatment of human disease.”

Professor Weissleder’s research interests include the development of novel molecular imaging techniques, tools for early disease detection, nanomaterials for imaging, and systems analysis. His research is highly translational and several of his developments have already led to advanced clinical trials. When these methods become routinely available, they are anticipated to have a major impact on clinical practice. Professor Weissleder is currently the principal investigator of several National Institute of Health grants and consortia. He has published over 600 original publications in peer-reviewed journals and has authored several textbooks. He is a founding member of the Society for Molecular Imaging Research and served as its President in 2002.

In recognition of his outstanding contribution to research, Dr. Weissleder’s work has been honoured with numerous awards including the J. Taylor International Prize in Medicine, the Millennium Pharmaceuticals Innovator Award, the AUR Memorial Award, the ARRS President’s Award, The Society for Molecular Imaging Lifetime Achievement Award, the Academy of Molecular Imaging 2006 Distinguished Basic Scientist Award and the 2008 RSNA Outstanding Researcher Award. In 2009, he was also elected as a member of the US National Academies Institute of Medicine.

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ESR strengthens ties with Asian colleagues by giving Honorary Membership to renowned Chinese and Korean specialists

By Simon Lee

In recognition of his career achievements and outstanding contributions to the development of radiology in China, and to international cooperation in radiology, Professor Jian-Ping Dai from Beijing, China, will receive Honorary Membership of the European Society of Radiology at ECR 2011.

Jian-Ping Dai is a Professor at the Radiology Department of the Beijing Neurorsurgical Institute and Beijing Tiantan Hospital, Capital Medical University, where he is also chairman of his department.

Born in Beijing, Professor Dai received his medical training and finished his radiology residency at Beijing Xuanwu Hospital and went on to complete a fellowship at the neuroradiology section of the Department of Radiology at Massachusetts General Hospital under Juan Taveras, MD.

Returning to China after his residency, Professor Dai worked with Chinese neurosurgery pioneer Zhenghong Wang, MD, establishing the first full-time neuroradiology centre in the country and introducing neurointerventional therapy to China. Professor Dai has focused his research on interventional therapy for cerebrovascular disease and functional neuroradiology and has received several awards from the Chinese government for his outstanding contribution to the country.

He has more than 200 peer-reviewed papers and ten books to his name and now serves as Chief Editor of the Chinese Journal of Magnetic Resonance Imaging and has received several awards from the Chinese government for his outstanding contribution to the country.

During his presidency of the Chinese Society of Radiology from 1997 to 2005, the development of radiology in China and communication with other radiological societies, such as the European Society of Radiology (ESR), the Radiological Society of North America (RSNA), and the Asian-Oceanian Society of Radiology greatly accelerated. He has been awarded honorary membership of the Hong Kong College of Radiologists, RSNA, American Society of Neuroradiology, and the Italian Society of Radiology.

Professor Dai is a tireless educator and tutor, and to date more than 60 medical postgraduate students have completed their radiology degrees under his direct supervision. He has also applied his considerable organisational and medical expertise to the sporting world, as vice minister of the Games Services Department of the Beijing Organising Committee of the 2008 Olympic Games. His enormous contribution to international radiology has led to honorary membership of many regional and international radiological societies.

Professor Byung Ihn Choi from Seoul, Korea, will also be awarded Honorary Membership of the European Society of Radiology at ECR 2011, in recognition of his distinguished career and outstanding contributions to research, education, and international cooperation.

Byung Ihn Choi is currently Professor at the Department of Radiology of Seoul National University, College of Medicine, in Korea, and is an internationally recognised abdominal radiologist, particularly in the field of hepatobiliary imaging.

Born in Korea in 1956, Professor Choi went on to obtain his medical degree from Seoul National University College of Medicine in 1974, before embarking on a rotating internship and residency at the same institution, and receiving his doctorate in 1983. During this period he also spent three years as Radiologist-in-Chief, Major, at the Capital Armed Forces Hospital of the Korean Army.

“My main motivation for choosing radiology was the combination of my father’s career (mathematics) and my hobby in medical school (fine art, oil painting). Medical imaging is very much like a fine art based on precise science. The continuous introduction of new imaging technology keeps me motivated to study new methods for the diagnosis and treatment of diseases,” explained Choi.

From 1985 onwards, he took positions as visiting radiologist or visiting professor at a variety of institutions across the USA and in Tokyo, Japan, before being appointed to a professorship at the Seoul National University in 1994. He then acted as a radiological consultant to the Korean Ministry of National Defence between 1997 and 2006 and was Director of the Office of Education and Research at his institution from 1998 and 2002.

Throughout his career he has delivered a total of 325 invited lectures and published more than 600 scientific papers, while also serving on the editorial boards of numerous national and international journals, including European Radiology, Abdominal Imaging, and Imaging in Medicine.

Professor Choi is currently president of the Asian Oceanian Society of Radiology (AOSR), and the Korean Association for the Study of the Liver (KASL), president-elect of the Asian Society of Abdominal Radiology (AASAR), and immediate past president of the Asian Federation of Societies of Ultrasound in Medicine and Biology (AFSBUMB).

His enormous contribution to international radiology has led to honorary membership of many regional and international radiological societies.
Honorary Membership awarded to long-time ESR supporter and exceptional oncologic radiologist

By Simon Lee

In recognition of her exceptional career and outstanding contributions to radiological education and research, Professor Hedvig Hricak from New York will be awarded Honorary Membership of the European Society of Radiology at ECR 2011.

Hedvig Hricak is Chairman of the Department of Radiology at Memorial Sloan-Kettering Cancer Center in New York. She holds a senior position within the Program of Molecular and Pharmacology Therapeutics at the Sloan-Kettering Institute and is Professor of Radiology at the Weill Medical College of Cornell University.

Professor Hricak earned her MD degree from the University of Zagreb and her Dr. Med. Sc. from the Karolinska Institute, Stockholm, Sweden. She also holds an honorary doctorate in medicine from the Ludwig-Maximilians University of Munich. Prior to joining MSKCC, she was a professor of radiology, radiation oncology, urology, and gynecology at the University of California, San Francisco, and was the chief of the abdominal section of the Department of Radiology at the UCSF Medical Center. She has helped develop applications in ultrasonic, MR, and CT for gynaecological cancers, as well as MR and MR spectroscopy for prostate cancer. She continues to investigate diagnostic imaging methods for improving cancer detection, staging, and management and is involved in developing clinical approaches for molecular imaging of cancer.

The ESR, to me, is more than just an excellent professional society. My husband, Alexander Margulis, and I were fortunate to be close personal friends of Professor Josef Lissner, and witnessed the conception of the modern ECR in the late 1980s. We then sat in the first row of the first ECR Opening Ceremony (September 1991) and listened to the Vienna Boys Choir, knowing that this was the start of something important and wonderful.

“I chose to become a radiologist because of my affinity for physics and mathematics, and because I wanted a specialty that combines innovation, technology, and patient care,” explained Hricak. “I look forward to each day to provide excellence in patient care, to be involved in research to develop and refine new techniques, and to look for clinically relevant questions where technology can advance for knowledge of cancer biology, ultimately improving cancer care.”

Professor Hricak has authored or co-authored 343 peer-reviewed original research articles, 159 review/editorial articles, 153 book chapters and 18 books. She has given more than 353 named or keynote lectures and has been a visiting professor at more than 80 institutions worldwide. She is a member of the Institute of Medicine (IOM) of the National Academies of Science, serves as a member of the Nuclear and Radiation Studies Board of the National Academy of Sciences, and is also a foreign member of the Croatian Academy of Arts and Sciences. She serves on the committees or executive boards of a number of medical societies and has served as President of the California Academy of Medicine, the Society for the Advancement of Women Imaging, the Society of Uroradiology, the New York Roentgen Society, and the Radiological Society of North America.

In recognition of her accomplishments, Professor Hricak has received the Marie Curie Award of the American Association of Women Radiologists, the gold medals of the International Society for Magnetic Resonance in Medicine and the Association of University Radiologists, the Rilke medal of the International Society of Radiology, the Moroccan Merit Medal from the International Society of Radiology, and the Order of the Croatian Morning Star of Katariina Zrinska, Presidential Award from Croatia. She is an honorary fellow of the Royal College of Radiologists and an honorary member of the British Institute of Radiology, the German Radiological Society, the Austrian Roentgen Society, the Croatian Society of Radiology, the Journées Françaises de Radiologie, the Swedish Society of Medical Radiology, the Chinese Radiological Society and the Japanese Radiological Society.

ECR 2011 Opening Lecturer sheds new light on the role of water in the lives of radiologists

By Simon Lee

In recognition of his pioneering scientific achievements and remarkable contributions to the development of medical imaging, Dr. Denis Le Bihan from Gif-sur-Yvette, France, has been invited to present the Opening Lecture “Water: radiologists’ best friend?” at ECR 2011.

“H2O, especially in its liquid form, the ‘Blue Gold’, is just indispensable to our lives. Water accounts for 60 to 70% of human body weight and is crucial to the working of biological machinery,” said Le Bihan, speaking of the central messages his lecture aims to deliver. “Radiologists know it well, as water is a source of image contrast, whether we use x-rays, ultrasound or MRI. Yet a lot of work remains to understand the mechanisms in detail, although recent studies of water mobility in biological structures, whether diffusion or flow, have highlighted its importance to cellular physiology.”

Denis Le Bihan is the Founding Director of Neurospin, an institute aimed at developing and using ultra-high-field magnetic resonance to understand the brain. He is credited with developing, refining, and introducing into research and clinical practice the concept of diffusion MRI and has also made significant contributions to the development of functional MRI.

Dr. Le Bihan is a native of France, where he completed his training in medicine (including a residency in neurosurgery and radiology) and physics before moving to the United States in 1987, where he served as a Research Section Chief in the Clinical Center at NIH, Bethesda, Maryland and as a Clinical Associate Professor of Radiology at Georgetown University, Washington, DC. In 1994, Dr. Le Bihan was appointed at the Service Hospitalier Frédéric Joliot (SHF) of the CEA, in Orsay, France, an internationally recognised MRI and PET facility. In 1999, Dr. Le Bihan established the Anatomical and Functional Neuroradiology Laboratory at SHF to develop and apply groundbreaking neuroimaging methods. In 2000, he became the director of the Federalative Research Institute of Functional Neuroradiology (IFR 49, Orsay/Paris) and in 2007, he became the Founding Director of Neurospin.

“The goal of Neurospin is to explore the brain at spatial and temporal scales that may provide access to the neural code, by pushing the current limits of brain imaging as far as possible with ultra-high magnetic field (UHF) Magnetic Resonance Imaging and Spectroscopy”, said Le Bihan. “Results are expected to impact not only European healthcare, but also industry, artificial intelligence, social sciences and the humanities.”

Dr. Le Bihan has achieved international recognition for his outstanding contributions to the development of new imaging methods, in particular MRI. His pioneering work has combined the invention and development of extremely innovative methods, such as diffusion MRI, with the application of these methods to questions of the utmost scientific and clinical importance, such as brain function, brain connectivity, cancer diagnosis and treatment.

He has authored or co-authored over 250 articles, book chapters and review articles in the fields of MRI imaging, neuroscience and radiology. For his contributions, Dr. Le Bihan was awarded the Gold Medal of the International Society for Magnetic Resonance in Medicine, in 2001. He is also the 2012 recipient of the Lounsbery Award from the National Academy of Sciences (USA) and French Academy of Sciences and a 2003 co-recipient (with S. Dehaene) of the prestigious Louis D. Award of the Institute of France. He is a full member of the French Academy of Science, an Honorary Member of the American Society of Neuroradiology and a 2015 co-recipient of the prestigious France. He is a full member of the French Academy of Science, an Honorary Member of the American Society of Neuroradiology and a 2015 co-recipient of the prestigious Louis D. Award of the Institute of France. He is a full member of the French Academy of Science, an Honorary Member of the American Society of Neuroradiology and a 2015 co-recipient of the prestigious Louis D. Award of the Institute of France. He is a full member of the French Academy of Science, an Honorary Member of the American Society of Neuroradiology and a Knight of the French National Order of Merit.

Finally, as a keen musician, Le Bihan is clearly relishing the prospect of a visit to Vienna for far more than just the ECR.

“Vienna is a musician’s paradise! As a pianist I feel very much inspired when walking in the streets of Vienna, as if the minds of those outstanding composers were still wandering about. I am not sure that the busy (but great) programme ahead of us at the ECR will leave me much time, but I definitely cannot leave Vienna without attending a concert or an opera performance,” he said.

“Who could have imagined there would ever be one? I mean: a concert at the ECR! It is such a pleasure to have this opportunity and to present to our colleagues in Vienna such a wonderful programme, with developing, refining, and introducing clinical images that are interesting new methods, in particular MRI. His pioneering work has combined the invention and development of extremely innovative methods, such as diffusion MRI, with the application of these methods to questions of the utmost scientific and clinical importance, such as brain function, brain connectivity, cancer diagnosis and treatment.”

"I have come to the ECR many times over the last 20 years. I have seen it growing at an amazing speed to reach a level of quality that makes it now an unmissable reference for our fellow radiologists from around the world. Many non-European colleagues, in particular from Asia, have told me how much they love this congress which has managed to keep its strong European flavour; while being open to the world, especially to our young fellows and students.”

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Siemens Breast Care Day
Program ECR 2011

Thursday, March 3, 2011

12.30 – 13.30
Siemens Lunch Symposium
Breast Care goes 3D
Room F2, Entrance Level

14.00 - 15.00
Panel Discussion
Breast cancer screening –
The conflicts between medical and business priorities
Room OES250, Entrance Level

14.00 – 15.30
Hands-on-Workshop MR Breast Reading and Reporting
Siemens Experience Lounge in the Austria Vienna Center,
Entrance Level

15.30 – 17.00
Student Workshop
One step from theory to practice – A workshop for students
on digital imaging in breast cancer screening
Room OES250, Entrance Level

16.00 – 17.30
Hands-on-Workshop CT Oncology
Siemens Experience Lounge in the Austria Vienna Center,
Entrance Level

Thursday is Siemens Breast Care Day

Siemens Healthcare invites you to this program which covers the topic of breast care. The program on March 3, 2011 is part of the European Congress of Radiology in Vienna.

www.siemens.com/ecr-BreastCareDay
‘ESR Meets’: connecting with the world, step by step

By Simon Lee

Despite the first and last words of our society’s name, it should be perfectly clear to anyone familiar with our work that the outlook of the European Society of Radiology (ESR) is by no means limited to Europe, or even simply radiology. The focus and appeal of our society and particularly our annual meeting, the European Congress of Radiology (ECR), are increasingly broad, as is obvious from attendance at our annual meeting and from the ‘ESR Meets’ programme in particular. In the name of forging bonds between countries and disciplines, highlighting issues, and promoting exchange, bonds between countries and disciplines, highlighting issues, and promoting exchange, the ESR has invited selection of countries from three different continents – Brazil, France, and Iran – to take the spotlight and present their most recent scientific achievements, as well as another new partner discipline, gastroenterology.

Brazil will be only the second Latin American country to take part in the ESR Meets initiative, and the Brazilian delegation will take this opportunity to demonstrate their expertise in the field of thoracic imaging. Lectures dealing with some particularly prevalent problems in Brazil, including congenital lung disease in children, granulomatous interstitial lung disease, and granulomatous pulmonary infections, will be separated by short interludes that are sure to bring a particularly Latin flavour to the session.

France, the home country of ECR 2011 President Yves Menu, will be this year’s only ‘ESR Meets’ country from Europe and will represent the continent with a promising sounding session, entitled ‘From Neurosciences to Clinical Practice’. With lectures on demyelinating diseases, functional imaging and stroke imaging, the French session will offer an interesting range of topics to showcase the country’s radiological talents, as well as the intriguingly titled interlude ‘MRI of the Bordeaux Wine’.

Iran has seen sending increasing numbers of participants to the ECR in recent years, and it is hoped that this trend will continue as the country becomes the latest to represent the Middle East region in the ‘ESR Meets’ programme. A session focusing on interventional radiology, with particular emphasis on the liver, will give attendees a close view of the country’s progress in this field, with lectures covering uterine artery embolisation, hepatic transplantation, and radioembolisation of hepatic masses.

Finally, following in the footsteps of previous partner disciplines (general practitioners, emergency medicine, neurology) the ESR has invited gastroenterologists to take part in this year’s programme. The United European Gastroenterology Federation (UEGF) has organised a session entitled ‘Optical and Virtual Colonography: Friends or Enemies?’ which should give ECR participants a brilliant opportunity to gain an insight into the relationship between the two techniques from a gastroenterologist’s perspective.

ESR meets Sessions

Friday, March 4, 10:30–12:00, Room A
EM 1 From neurosciences to clinical practice
Presiding: Y. Menu; Paris/FR
• Introduction J.P. Pouz; Lille/FR
• White is white: a simple guide to demyelinating diseases J.P. Pouz; Lille/FR
• Introduction X. Leclerc; Bordeaux/FR
• Interlude
• Functional imaging: useful tool for the radiologist or crystal ball for the psychiatrist A. Kreiss; Bursa/DE
• Interlude
• Stroke around the clock: who will challenge the (virtual) beat the champion (diffusion MRI)? Y. Leclerc; Lille/FR
• Panel discussion

Friday, March 4, 16:00–17:30, Room C
EM 2 Optical and virtual colonography: friends or enemies?
Presiding: R. Hurtzthalm; Stockholm/SE
Y. Menu; Paris/FR
• Chairmen’s Introduction R. Hurtzthalm; Stockholm/SE
Y. Menu; Paris/FR
• Facts from the statistician (true for once?): incidence, prevalence, rational for screening, standard results of optical colonoscopy U. Haug; Heidelberg/DE
• Facts from the statistician (true for once?): how accurate is CT colonography? A. Lahr; Latina/IT
• When optical beats virtual J.P. Ramen; Ludwigshafen/DE
• When virtual beats optical S.A. Taylor; London/UK
• Panel discussion: Integrated strategy? What about the outsiders (capsule, DNA, PET, ...)?
What’s on today in Vienna?

Theatre
Please note that all performances, except at Vienna’s English Theatre, are in German!

- **Rabenhof**
  1030 Vienna, Rabengasse 3
  phone: +43 1 712 82 82
  www.rabenhof.at
  20:00 Cordoba – The Return Match
  Multi-cultural satire about Germans and Austrians and their special relations by Florian Schreuba and Rupert Hennig

- **Schauspielhaus**
  1090 Vienna, Porzellangasse 19
  phone: +43 1 317 01 01
  www.schauspielhaus.at
  20:30 Kreisky – wer sonst? Folge 8
  by Bastian Kraft and Daniela Kranz

- **stadtTheater wollschnass**
  1010 Vienna, Wallfischgasse 4
  phone: +43 1 512 42 00
  www.stadttheater.org
  20:00 Der Cleopatra Club
  by Paul Schrader

- **Theater in der Josefstadt**
  1080 Vienna, Josefstädter Straße 26
  phone: +43 1 42 700 300
  www.josefstaedt.org
  19:30 Eh wurscht
  by Franz Witenbrink

- **Vienna’s English Theatre**
  1080 Vienna, Josefsgasse 12
  phone: +43 1 402 12 60 0
  www.englishtheatre.at
  19:30 Cat on a Hot Tin Roof
  by Tennessee Williams

Concerts & Sounds

- **Porgy & Bess (Jazz)**
  1010 Vienna, Riemergasse 11
  www.porgy.at
  20:30 Carla Kihlstedt ‘Causing a Tiger’

- **Szene Wien (Alternative Music)**
  1110 Vienna, Hauffgasse 26
  www.szenewien.com
  20:00 Krautschädl

Opera & Musical Theatre

- **Volksopera**
  1090 Vienna, Währingerstraße 78
  www.volksopera.at
  19:30 Der Mantel / Gianni Schicchi
  Opera by Giacomo Puccini

- **Raimundtheater**
  1060 Vienna, Wallgasse 18–20
  www.musicalvienna.at
  19:30 Ich war noch niemals in New York
  by Udo Jürgens & Gabriel Barylli

- **Ronacher**
  1010 Vienna, Seilerstätte 9
  www.musicalvienna.at
  19:30 Tanz der Vampire
  by Jim Steinman & Michael Kunze