With plenty of opportunity for networking and debate, this informal, multi-disciplinary international meeting will bring you up to date with current research and thinking regarding Malaria infection, treatment and eradication.

This event has CPD accreditation

Hashtag: #Malaria2015

www.regonline.co.uk/malaria2015
Contents
Agenda ................................................................................................................. 5

Day 1: Anti-Malaria Drug Discovery and Application........................................................... 5

Introduction by the Chair ................................................................................................. 5

Novel, potent and selective inhibitors of Plasmodium N-myristoyltransferase: a new antimalarial mode of action.......................................................... 5

How genomics is contributing to the fight against artemisinin-resistant malaria.............................. 5

Computational modelling of the interactions between antimalarial drugs and hemozoin crystal faces............................................................... 5

Towards next generation of medicines to meet the ambitious goal of malaria eradication .................. 5

Oral Presentations ........................................................................................................... 5

Role of hemozoin in the pathogenesis of malaria-associated acute respiratory distress syndrome ........... 5

Oral Presentations ........................................................................................................... 5

Polyamidoamine nanoparticles: A versatile dual tool for malaria therapeutics and prophylaxis ............................................................... 5

Regulators of Plasmodium falciparum Protein Phosphatases: new means to control malaria .................. 5

Day 2, Morning Session: Vaccinating Against Malaria ................................................................ 6

Introduction by the Chair................................................................................................. 6

In-depth immunoprofiling as tool to establish immune correlates of protection ........................................ 6

Oral Presentation .............................................................................................................. 6

Oral Presentation .............................................................................................................. 6

Malaria, cognition and education: what can we learn? ...................................................................... 6

Discussion session ........................................................................................................... 6

Day 2, Afternoon Session: Global Challenges ........................................................................... 6

Introduction by the Chair ................................................................................................. 6

Systematic analysis of malaria-related research investments awarded to UK institutions 1997-2013: where’s the money gone? .............................................................. 6

Beating Malaria: A ten-year retrospective report from Nigeria ...................................................... 6

The role of visiting friends and relatives (VFRS) in imported malaria .............................................. 6

Day 3, Morning Session: Vector Control ............................................................................... 7

Introduction by the Chair ................................................................................................. 7

Symbiotic control of malaria vectors .................................................................................... 7

Systematic Sampling Approach Reveals Fewer Falsified First Line Antimalarials than Previously Reported ........................................................................ 7

Oral Presentations .............................................................................................................. 7

TREATMENT OF ARTEMISININ RESISTANT MALARIA CASES WITH NOVEL FORMULATION OF TRADITIONAL MEDICINE IN INDIA .7

Plasmodium infection of Anopheles species from the Amazon: Development of experimental models of neglected vectors when compared to other malaria vectors .............................................................................. 7

Oral Presentations .............................................................................................................. 7

A NEW APPROACH TO MALARIA DIAGNOSIS USING INFRARED SPECTROSCOPY .............................................................. 7

Chairman’s Summing Up .................................................................................................. 7

Afternoon Tea and Networking ......................................................................................... 7

About the Speakers ........................................................................................................... 8

Edward Tate .................................................................................................................... 8
Pedro Cravo, .......................................................... 8
Marcus C. Durrant, .......................................................... 8
Benjamin Blasco, .......................................................... 8
Philippe Van den Steen, ....................................................... 8
Xavier Fernàndez Busquets, .................................................. 8
Jamal Khalife, .......................................................... 8
Day 2 ........................................................................ 9
Elke Bergmann-Leitner, ...................................................... 9
Michael Head, .......................................................... 9
Emmanuel Amadi, .......................................................... 9
Henk Schallig, .......................................................... 9
Paola Di Carlo, .......................................................... 9
Day 3 ........................................................................ 10
Guido Favia, .......................................................... 10
Harparkash Kaur, .......................................................... 10
Paulo F. P. Pimenta, ...................................................... 10
About this Event .................................................................. 10
Discussion Sessions .................................................................. 10
Session breaks ....................................................................... 10
Lunch ............................................................................. 11
  • All the chicken in our lunch buffet is Halal .......................................................... 11
  • We have a number of dishes that are gluten free .......................................................... 11
  • We have a range of vegetarian dishes which are separated from the meat and fish dishes .......................................................... 11
  • We have a number of dishes that are dairy free .......................................................... 11
  • Please note that all food has been prepared in an environment where nuts may be present .......................................................... 11
Missing Speakers ................................................................... 11
Frequently asked questions about our events .......................................................... 11
Is the delegate list available? ............................................................................. 11
Can I have the speakers slides? ........................................................................ 11
Can I have a notepad? ............................................................................. 11
How can I keep up to date with Euroscicon Events? .......................................................... 11
I don’t want my photograph on any Euroscicon promotional material ............................................................................. 11
Is there WIFI? ............................................................................. 11
Can I have a CPD certificate? ........................................................................ 11
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 – 09:45</td>
<td>Exhibitions open</td>
<td>Registration and Refreshments</td>
</tr>
<tr>
<td>09:45 – 10:00</td>
<td>Introduction by the Chair</td>
<td>Dr Marcus C. Durrant, Northumbria University, London, UK</td>
</tr>
<tr>
<td>10:00 – 10:30</td>
<td>Novel, potent and selective inhibitors of Plasmodium N-myristoyltransferase: a new antimalarial mode of action</td>
<td>Professor Edward Tate, Department of Chemistry, Imperial College London, UK</td>
</tr>
<tr>
<td>10:30 – 11:00</td>
<td>How genomics is contributing to the fight against artemisinin-resistant malaria</td>
<td>Dr Pedro Cravo, Instituto de Patologia Tropical e Saúde Pública/Universidade Federal de Goiás, Brazil</td>
</tr>
<tr>
<td>11:00 – 11:30</td>
<td>Group Photo and Session Break</td>
<td>Refreshments, Poster viewing, Sponsors exhibition</td>
</tr>
<tr>
<td>11:30 – 12:00</td>
<td>Computational modelling of the interactions between antimalarial drugs and hemozoin crystal faces</td>
<td>Dr Marcus C. Durrant, Northumbria University, London, UK</td>
</tr>
<tr>
<td>12:00 – 12:30</td>
<td>Towards next generation of medicines to meet the ambitious goal of malaria eradication</td>
<td>Dr Benjamin Blasco, Medicines for Malaria Venture, Switzerland</td>
</tr>
<tr>
<td>12:30 – 13:00</td>
<td>Oral Presentations</td>
<td></td>
</tr>
<tr>
<td>12:30 – 12:45</td>
<td>OVERCOMING DRUG RESISTANCE IN MALARIA BY INHIBITING EFFLUX</td>
<td>Professor David Peyton, Department of Chemistry, Portland State University, Portland, Oregon, U.S.A</td>
</tr>
<tr>
<td>12:45 – 13:00</td>
<td>NEW ANTIMALARIAL COMPOUNDS FROM A PLANT USED TRADITIONALLY IN BENIN</td>
<td>L. Berg, M.-F. Herent, G. Schmeda-Hirschmann, M. Frédérick, J. Quétin-Ledercq, Université catholique de Louvain, Louvain Drug Research Institute, Pharmacognosy Research Group, B1.72.03, B-1200 Brussels, Belgium</td>
</tr>
<tr>
<td>13:00 – 14:00</td>
<td>Session Break</td>
<td>Lunch, Poster viewing, Sponsors exhibition</td>
</tr>
<tr>
<td>14:00 – 14:30</td>
<td>Role of hemozoin in the pathogenesis of malaria-associated acute respiratory distress syndrome</td>
<td>Professor Philippe Van den Steen, Laboratory of Immunobiology, Rega Institute for Medical Reseach, University of Leuven – KU Leuven, Belgium</td>
</tr>
<tr>
<td>14:30 – 15:00</td>
<td>Oral Presentations</td>
<td></td>
</tr>
<tr>
<td>14:30 – 14:45</td>
<td>RECYCLING CLASSICAL DRUGS: TOWARD LOW-COST ANTIMALARIALS</td>
<td>Ana Gomes^{1,2}, Bianca Pérez^{1}, Cátia Teixeira^{2}, José R. B. Gomes^{2}, Paula Gomes^{1}* ^1UCIBIO/REQUIMTE, Departamento de Química e Bioquímica, Faculdade de Ciências, Universidade do Porto, Rua do Campo Alegre 687, P-4169-007 Porto, Portugal ^2CICECO, Universidade de Aveiro, Campus Universitário de Santiago 3810-193 Aveiro, Portugal</td>
</tr>
<tr>
<td>14:45 – 15:00</td>
<td>EPIDEMIOLOGICAL AND PROPHYLACTIC DATA OF IMPORTED MALARIA IN THE MILITARY HOSPITAL OF INSTRUCTION MOHAMMED THE FIFTH OF RABAT, MOROCCO.</td>
<td>El-Houcine Sebbar, Hafida Naoui, K. Shai Idrissi, Badre Eddine Lnimouni, Service of Medical Parasitology &amp; Mycology, the Military Hospital of Instruction Mohammed the fifth, PO Box number 1018, Rabat, Morocco.</td>
</tr>
<tr>
<td>15:00 – 15:30</td>
<td>Session Break</td>
<td>Refreshments, Last poster viewing, Last Sponsors exhibition</td>
</tr>
<tr>
<td>15:30 – 16:00</td>
<td>Polyamidoamine nanoparticles: A versatile dual tool for malaria therapeutics and prophylaxis</td>
<td>Dr Xavier Fernández Busquets, Research Associate, Institute for Bioengineering of Catalonia, Barcelona, Spain</td>
</tr>
<tr>
<td>16:00 – 16:30</td>
<td>Regulators of Plasmodium falciparum Protein Phosphatases: new means to control malaria</td>
<td>Dr Jamal Khalife, Univ Lille Nord de France, Cente National de la Recherche Scientifique, Lille Cedex, France</td>
</tr>
<tr>
<td>16:30 – 17:00</td>
<td>Chairman’s Summing Up</td>
<td>Close of Session</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td>Speaker/Details</td>
</tr>
<tr>
<td>-----------------</td>
<td>----------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>09:00 – 09:45</td>
<td>Exhibitions open</td>
<td>Registration and Refreshments</td>
</tr>
<tr>
<td>09:45 – 10:30</td>
<td>Introduction by the Chair</td>
<td>Dr. Elke Bergmann-Leitner, Chief, Flow Cytometry Center, MVDB/USMMRP/WRAIR, Silver Spring, MD, USA</td>
</tr>
<tr>
<td>10:30 – 11:10</td>
<td>Oral Presentation</td>
<td><strong>In-depth immunoprofiling as tool to establish immune correlates of protection</strong></td>
</tr>
<tr>
<td></td>
<td><em>10:30 – 10:50</em> SEX HORMONES DOWN REGULATE THE IMMUNE RESPONSE IN P. BERGHEI ANKA INFECTED MICE.**</td>
<td></td>
</tr>
<tr>
<td>10:50 – 11:10</td>
<td><strong>10:50– 11:10 SERUM SELENIUM CONCENTRATION IN PATIENTS WITH VIVAX AND FALCIPARUM MALARIA BY ATOMIC ABSORPTION SPECTROSCOPY</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mohsin Ali Baloch¹, Saira Baloch² *¹Faculty of Pharmacy, University of Sindh, Jamshoro, Pakistan ² Medical Research Centre, Liaquat University of Medical &amp; Health Sciences, Jamshoro, Pakistan</td>
<td></td>
</tr>
<tr>
<td>11:10 – 11:40</td>
<td>Group Photo and Session Break</td>
<td>Refreshments, Poster viewing, Sponsors exhibition</td>
</tr>
<tr>
<td>11:40 – 12:00</td>
<td>Oral Presentation</td>
<td><strong>ANTIPLASMODIAL POTENTIAL OF THLASPI ARVENSE (BRASSICAEAE) USED IN TRADITIONAL MEDICINE</strong></td>
</tr>
<tr>
<td></td>
<td>N.S. Walter¹, U. Bagai¹* ¹Parasitology Laboratory, Department of Zoology, Panjab University, Chandigarh, 160014, India.</td>
<td></td>
</tr>
<tr>
<td>12:00 – 12:30</td>
<td>Malaria, cognition and education: what can we learn?</td>
<td>Dr Sian E. Clarke, London School of Hygiene &amp; Tropical Medicine, University of London, London, United Kingdom</td>
</tr>
<tr>
<td>12:30 – 13:00</td>
<td>Development and evaluation of a direct on blood PCR-NALFIA system (DIAGMAL): bringing molecular diagnostics to the field</td>
<td>Henk D.F.H. Schallig, PhD, Research coordinator Parasitology</td>
</tr>
<tr>
<td>13:00 – 14:00</td>
<td>Session Break</td>
<td>Lunch, Poster viewing, Sponsors exhibition</td>
</tr>
<tr>
<td>14:00 – 14:30</td>
<td>Discussion session</td>
<td></td>
</tr>
<tr>
<td><strong>Day 2, Afternoon Session: Global Challenges</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:30 – 14:45</td>
<td>Introduction by the Chair</td>
<td><strong>Assistant Professor Paola Di Carlo</strong>, Department of Sciences for Health Promotion and Mother-Child Care, University of Palermo, Italy</td>
</tr>
<tr>
<td>14:45 – 15:30</td>
<td>Systematic analysis of malaria-related research investments awarded to UK institutions 1997-2013: where's the money gone?</td>
<td>Dr Michael Head, Network Manager, Infectious Disease Research Network, Based at the UCL Farr Institute, London, United Kingdom</td>
</tr>
<tr>
<td>15:30 – 16:15</td>
<td>Beating Malaria: A ten-year retrospective report from Nigeria</td>
<td><strong>Mr. Emmanuel Amadi</strong>, Department of Medical Microbiology, College of Medicine, Enugu State University of Science and Technology, Nigeria</td>
</tr>
<tr>
<td>16:15 – 17:00</td>
<td>The role of visiting friends and relatives (VFRS) in imported malaria</td>
<td><strong>Assistant Professor Paola Di Carlo</strong>, Department of Sciences for Health Promotion and Mother-Child Care, University of Palermo, Italy</td>
</tr>
<tr>
<td>17:00</td>
<td>Chairman's Summing Up</td>
<td>Close of Session</td>
</tr>
<tr>
<td>17:00</td>
<td>Afternoon Tea and Networking</td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Speaker/Presenter</td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>09:00 – 09:45</td>
<td>Exhibitions open</td>
<td>Registration and Refreshments</td>
</tr>
<tr>
<td>09:45 – 10:40</td>
<td>Introduction by the Chair</td>
<td><strong>Associate Professor Guido Favia</strong>, School of Biosciences &amp; Veterinary Medicine, University of Camerino, Camerino, Italy</td>
</tr>
<tr>
<td>10:40 – 11:20</td>
<td>Syntomatic Sampling Approach Reveals Fewer Falsified First Line Antimalarials than Previously Reported</td>
<td>Dr Harparkash Kaur, LSHTM, London, United Kingdom</td>
</tr>
<tr>
<td>11:20 – 11:50</td>
<td>Group Photo and Session Break</td>
<td>Refreshments, Poster viewing, Sponsors exhibition</td>
</tr>
</tbody>
</table>
| 11:50 – 12:10 | Oral Presentations                                                     | **TREATMENT OF ARTEMISININ RESISTANT MALARIA CASES WITH NOVEL FORMULATION OF TRADITIONAL MEDICINE IN INDIA**  
Prakash U. Tahiliani  
Prime Ever Ayurvedic Research Laboratories (PEARL), Navsari, Gujarat, 396445, India |
| 12:10 – 13:10 | Session Break                                                          | Lunch, Poster viewing Sponsors exhibition                                          |
| 13:10 – 13:50 | Oral Presentations                                                     | **Plasmodium infection of Anopheles species from the Amazon: Development of experimental models of neglected vectors when compared to other malaria vectors**  
Dr. Paulo F. P. Pimenta, Centro de Pesquisas René Rachou Fundação Oswaldo Cruz - Brazil |
| 13:50 – 14:10 | Oral Presentations                                                     | **A NEW APPROACH TO MALARIA DIAGNOSIS USING INFRARED SPECTROSCOPY**  
Bayden R. Wood¹, Phil Heraud¹, David Perez-Guita¹, Aazam Khoshmanesh¹, Patcharee Jearanaikoon², Matthew W. A. Dixon³, Leann Tilley³ and Don McNaughton¹  
1. Centre for Biospectroscopy, School of Chemistry, Monash University, 3800, Victoria, Australia  
2. Department of Clinical Chemistry, Faculty of Associated Medical Sciences, Khon Kaen University, Khon Kaen 40002, Thailand  
3. Department of Biochemistry and Molecular Biology and Bio21 Molecular, Science and Biotechnology Institute, The University of Melbourne, Melbourne, Victoria 3010 Australia |
| 14:10 – 15:10 | Discussion session                                                    |                                                                                  |
| 15:10 – 15:30 | Chairman’s Summing Up                                                  |                                                                                  |
| 15:30 – 17:00 | Afternoon Tea and Networking                                           | Close of Event                                                                  |
About the Speakers

Day 1

**Edward Tate**, Department of Chemistry, Imperial College London, UK
Prof. Ed Tate completed his PhD under the guidance of Prof. Steve Ley at the University of Cambridge, and undertook postdoctoral research in Paris. In 2006 he returned to the UK at the Department of Chemistry, Imperial College London, where he holds a Chair in Chemical Biology. Ed’s research focuses on novel chemical approaches to understand living systems, particularly post-translational modification of proteins. His group currently comprises over 40 researchers engaged in multiple aspects of chemical biology and medicinal chemistry, with an emphasis on the roles of protein modification in cancer, inflammation, and infectious diseases.

**Pedro Cravo**, Instituto de Patologia Tropical e Saúde Pública/Universidade Federal de Goiás, Brazil
Pedro Cravo holds a PhD degree in malaria genetics from the University of Edinburgh. He has devoted most of his scientific career to the study of the genetics of drug resistance in malaria parasites, by combining experimental evolution with novel tools of molecular genetics and genomics.

**Marcus C. Durrant**, Northumbria University, London, UK
Dr. Durrant obtained his PhD in 1984 from the University of Sussex, under the joint supervision of Prof. H.W. Kroto and Dr. D.R.M. Walton. After working as a researcher at the Nitrogen Fixation Laboratory and later the John Innes Centre in Norwich, he moved to Northumbria University in 2005, where he is currently a Reader in molecular modelling within the Faculty of Health and Life Sciences. Since 2007 he has also been Editor in Chief of the Springer journal Transition Metal Chemistry. His main research interests are in the area of theoretical bioinorganic chemistry.

**Benjamin Blasco**, Medicines for Malaria Venture, Switzerland
Dr. Benjamin Blasco completed his PhD under the guidance of Prof. Stewart Cole at the Swiss Federal Institute of Technology in Lausanne (EPFL), with virulence regulators of Mycobacterium tuberculosis as a research topic. As part of his postdoctoral training, he designed and developed biological assays to screen for inhibitors of mycobacterial virulence. Since September 2014, he joined MMV’s Drug Discovery team to support the validation and the deployment of in vitro and in vivo assays to test new compounds. He is also implicated in multiple projects aiming at predicting the risk of resistance for antimalarials in development.

**Philippe Van den Steen**, Laboratory of Immunobiology, Rega Institute for Medical Research, University of Leuven – KU Leuven, Belgium
Philippe Van den Steen graduated as a bio-engineer in 1997 at the University of Leuven in Belgium. He obtained his PhD degree in Medical Sciences in 2001 at the Laboratory of Immunobiology (Rega Institute, KU Leuven), with matrix metalloproteinases as research topic. Subsequently, he started a novel malaria research line at the Rega Institute and performed a research stay at the London School of Hygiene and Tropical Medicine. Presently, he is holding a research professorship at the Rega Institute and his research is focusing on the immunobiology of malaria complications.

**Xavier Fernàndez Busquets**, Research Associate, Institute for Bioengineering of Catalonia, Barcelona, Spain
Xavier Fernàndez-Busquets started his career as a trainee student at the CIBA-GEIGY Zentrale Forschungslaboratorien in Basel. He graduated in Biochemistry at the Universitat Autònoma de Barcelona, where he obtained his PhD in Molecular Biology. Between 1992 and 2001 he held several postdoctoral positions, among which those at the Friedrich Miescher Institut (Novartis AG, Basel) and at the Woods Hole Marine Biological Laboratory. In 2001 he obtained a 5-year tenure track Ramón y Cajal position at the Universitat de Barcelona. In 2006 he became Senior Researcher at the IBEC and since 2010 he is Head of the Nanomalaria Joint Unit (IBEC/ISGlobal).

**Jamal Khalife**, Univ Lille Nord de France, Centre National de la Recherche Scientifique, Lille Cedex, France
Jamal KHALIFE is PhD in Parasitology (1986) and obtained accreditation to supervise research in Immuno-Biology (HDR) in 1997. He performed basic research in Pasteur Institute in Lille (France) and at the University of Cambridge (UK) in parasitology. He contributed to the development and the establishment of experimental models for better understanding of the pathophysiology of parasitic infection. In 2001, he initiated the first
Day 2

**Elke Bergmann-Leitner**, Chief, Flow Cytometry Center, MVDB/USMMRP/WRAIR, Silver Spring, MD, USA

Dr. Bergmann-Leitner is a cellular immunologist specialized in immune escape mechanisms and parameters and factors influencing vaccine efficacy. She is a graduate of the University of Salzburg, Austria. She was trained in human immunology at the National Cancer Institute/NIH in Bethesda, MD where she participated in the design and characterization of several peptide- and recombinant virus-based cancer vaccines. She has worked on malaria at the Walter Reed Army Institute for the last 15 years where she currently serves as the Chief of the Flow Cytometry Center and Staff Immunologist in the Malaria Vaccine Branch/WRAIR.

**Michael Head**, Network Manager, Infectious Disease Research Network, Based at the UCL Farr Institute, London, United Kingdom

Since 2004, Michael is a research associate in infectious disease at University College London, and is co-founder of the innovative Research Investments in Global Health study (ResIn, [www.researchinvestments.org](http://www.researchinvestments.org)). The study has produced numerous published outputs, and analyses are expanding from infection in non-communicable diseases, as well as the USA infection portfolio. Michael also manages the long-running Infectious Disease Research Network (www.idrn.org), and is involved with public engagement work and research into scabies in residential care.

**Emmanuel Amadi**, Department of Medical Microbiology, College of Medicine, Enugu State University of Science and Technology, Nigeria

Amadi E.C. is from Nigeria. Institutions he taught include: University of Nigeria Teaching Hospital; Enugu State University of Science and Technology, Caritas University, and National Open University of Nigeria. Academic qualifications include: B.Sc.; M.Sc.; M.MLS. Academic laurels include: Overseas Industrial Attachment Scholarship at Romania; Anambra State Government Scholarship; and Federal Government Postgraduate Scholarship. His books include: Protozoa of Medical Importance: Biology plus Drugs of Choices; Microbiology and Parasitology Practical Manual for Middle Levels; My Nakedness: Marital Strata; My Nakedness: A Tale of One City. Professional affiliations include: Royal Society of Tropical Medicine and Hygiene; American Society of Immunologists; and Foundation for African Development through International Biotechnology.

**Henk Schallig**, Royal Tropical Institute / Koninklijk Instituut voor de Tropen (KIT) - Parasitology Unit, Amsterdam, The Netherlands

Dr. Henk Schallig is Head of the Parasitology Unit and senior scientist at the Royal Tropical Institute, Amsterdam, The Netherlands and he has extensive experience in managing multi-disciplinary, complex projects in academic and industrial settings. Dr. Schallig worked on vaccine development against parasitic and bacterial infections. His current research is focused on development, evaluation and implementation of diagnostic tools and on drug efficacy and resistance studies, in particular in protozoan diseases like malaria, leishmaniasis and trypanosomiasis. The work is performed in close collaboration with renowned research institutes and hospitals in disease endemic countries, mainly in Africa and south-east Asia.

**Paola Di Carlo**, Department of Sciences for Health Promotion and Mother-Child Care, University of Palermo, Italy

Medical Researcher with adult patient care responsibilities “Paolo Giaccone” Polyclinic University Hospital Infectious Diseases Unit, c/o Viale Del Vespro 147 – 90147 Palermo.

In-patient and day hospital patient management; outpatient Infectious Disease Clinic for the management of HIV, Tuberculosis in Italian and migrant subjects. Consultant in other units.

Goal-oriented research: recently, she was supported by Nicolo and Alessandra Casuccio to evaluate the trend of malaria cases in immigrants.
Day 3

Guido Favia, School of Biosciences & Veterinary Medicine, University of Camerino, Camerino, Italy
Master Degree in Biology, PhD in Public Health. At the present Associate Professor of Parasitology. He is responsible for a Bachelor Degree and a Master degree in Biology at University of Camerino. He published more than 60 papers on ISI journals, among which Science, Pnas, Current Biology, trends in Genetics. He has a citation index of about 2000 an h-index of 23. His main research line is targeted to study microbial symbiosis in mosquitoes. In this context he has characterised several mosquito-bacteria association that can be useful in mosquito borne diseases control.

Harparkash Kaur, LSHTM, London, United Kingdom
Dr Harparkash Kaur is a chemist by training and she has spent over 25 years devising high performance liquid chromatography (HPLC) based methods applicable to varying fields of research from determining the levels of free radicals in disease state and levels of endogenous antioxidants. Lately her work has involved developing / validating HPLC and simple chemical methods to test the quality as well as levels of drugs in patient samples and measuring the levels of insecticides on treated bed nets and indoor residual spraying that are used as the major mode of intervention in the fight against malaria.

Paulo F. P. Pimenta, Centro de Pesquisas René Rachou Fundação Oswaldo Cruz – Brazil
Paulo Pimenta is a full professor/senior researcher at FIOCRUZ and Tropical Medicine Foundation in Manaus. Coordinates and develops several projects in Medical Entomology funded by national and international institutions such as CNPq, CAPES, Science without Borders (Brazilian agencies) and Bill & Melinda Gates Foundation. He has strong collaboration with vector research groups at NIH, UC-Davis and Johns Hopkins University. He has 120 full publications in renowned journals about neglected diseases such as dengue, leishmania and malaria (https://www.researchgate.net/profile/Paulo_Pimenta). Until today his articles had more than 2,300 citations. Actively participates in teaching and mentor in Graduate Courses in Health Science and Tropical Medicine.

About this Event

Discussion Sessions

The discussion sessions are an opportunity for informal questions and answers. This is an ideal opportunity to get advice and opinion from experts in this area. This session is not for questions about specific talks, which can be asked after the speakers session, but for discussing either general topics or specific issues.

There are three ways you can ask questions:

1. Before the session you can submit your question to Euroscicon staff at the registration desk,
2. Before and during the session you can submit a question or comments, by email, which will be provided on the day of the event
3. During the session you can put your hand up and join in

Session breaks

All breaks and registrations will take place in the exhibition area where there will be lunch and refreshments.

Please try to visit all the exhibition stands during this event. Not only do our sponsors enable Euroscicon to keep the registration fees competitive, but they are also here specifically to talk to you.
Lunch

- All the chicken in our lunch buffet is Halal
- We have a number of dishes that are gluten free
- We have a range of vegetarian dishes which are separated from the meat and fish dishes
- We have a number of dishes that are dairy free
- Please note that all food has been prepared in an environment where nuts may be present.

Missing Speakers

It is unfortunate that occasionally a speaker cannot attend, most usually due to not getting visas granted, unforeseen personal events or illness. Whilst we do everything possible to ensure that our speakers are present at the event we apologise in advance if you were at a session where a speaker could not attend. We always try to keep our agendas as up to date as possible, however if a speaker cancels the night before an event or on the day, there is little we can do to rectify this.

Frequently asked questions about our events

**Is the delegate list available?**
Yes this is available to everyone who attends the event and our sponsors.
It is available in real time. To access the list please just log into your registration details or use the QR code on right of the agenda card which is provided on the day of the event.
You will not be included in this list if you have opted out and you can do this by logging into your registration details. This list will not be sold or ever give out to third parties.

**Can I have the speakers slides?**
We cannot give out the slides from our speaker’s presentations as they are deleted immediately after each event. If you require a particular set of slides please approach the speaker. We will however have a meeting report and you will be emailed when this report is published.

**Can I have a notepad?**
Notepads and pens are provided in the delegate bags and at the registration desk

**How can I keep up to date with Euroscicon Events?**
To keep updated on our events and other Life Science News, please sign up for our newsletter at [www.eurosciconnews.com](http://www.eurosciconnews.com)

**I don’t want my photograph on any Euroscicon promotional material**
Please let our tech person know

**Is there WIFI?**
Yes, please ask registration for log in details

**Can I have a CPD certificate?**
CPD certificates will be available in the exhibition hall after lunch
Please remember that EuroSciCon is a small independent company with no subsidies from society memberships or academic rates for venues. We try to be as reasonably priced as possible and our delegate rates are substantially lower than comparable commercial meeting organisations.