This three-day international summit will examine some of the latest applications of cell culture technology, some that are still “over the horizon”, and some of the problems that must be solved before it can reach its full potential. Cell culture has matured to become the pivotal technology in biopharmaceutical research, development and production, and its use in this and other areas continues to expand rapidly.

The enormous potential of cell culture technology in the fields of stem cell and regenerative medicine is being realized; and its utility in research grows ever greater. This event will bring together leading researchers from many backgrounds in an informal setting, with plenty of opportunity for discussion and debate.

This event has CPD accreditation

www.CellCulture2016.com

#Cell2016
From Systems Engineering to Systems Biology: How mathematical models can help us improve cell culture processes

Day 1: 3D Scaffolds and Biomimetic Cultures

Introduction by the Chair

Precise Engineering of Biomimetic 3D Environment

Understanding the injury dynamics of kidney fibrosis in vitro through 3D co-culture system of kidney proximal tubular cells and fibroblast

2D and 3D culture of neural stem cells: implications and future prospectives for neural stem cell transplantation research

Biomimetic poly(glycerol sebacate)-based elastomeric scaffolds for soft tissue engineering

Oral Presentation

PERFORMANCE OF PROFESSIONALIZED 3D NANOFIBROUS SCAFFOLDS IN CELL CULTURE AND ORGANOID BUILDING

Controlling Single Cell Geometry in 3D

Image cytometry enables rapid 3D tumour spheroid screening

A new 3D cell-based engineered intestinal in vitro model to explore intestinal absorption at earlier stage of drug delivery

3D cultures of estrogen-responsive primary human breast epithelial cells offer novel insights into differential regulation of target genes in healthy vs. malignant cells

Question Time

Chairman’s Summing Up

Day 2: Bioengineering

Introduction by the Chairs

Building artificial nervous system tissues in vitro

Bioengineering human epidermal equivalents - what does really matters

Oral Presentations

RAPID EXPANSION OF HUMAN EPITHELIAL STEM CELLS FOR AIRWAY TISSUE ENGINEERING

EX-VIVO EXPANSION OF HUMAN CARDIAC BIOPSY-DERIVED STEM CELLS IN PHYSICO-CHEMICALLY DEFINED NUTRIENT MEDIA

Widening the analytical bottleneck for stem cell culture by combining microfluidic approaches with novel analytical methods

Biospray approaches for regenerative biology/medicine and therapeutics

Modelling the human nervous system in a dish

3D culture of osteoblasts in microbioreactors: critical role of dynamic fluid loading for cell morphogenesis

Applications of a thin layer angiogenesis assay

Question Time

Day 3: Session 1: Intellectual Property

Introduction by the Chair

The Importance of Intellectual Property in Cell Culture: Case Studies in Regenerative

Session 2: Bioreactors and Bioprocessing

Introduction by the Chair

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(Invited Talk times include 5 – 10 minutes for question; Oral presentations include 2-3 minutes for questions)

## Day 1: 3D Scaffolds and Biomimetic Cultures

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| 09:45 – 10:30 | **Introduction by the Chair**  
Precise Engineering of Biomimetic 3D Environment  
*Dr Alvaro Mata, School of Engineering and Materials Science, Queen Mary University of London, London, United Kingdom* |
| 10:30 – 11:00 | Understanding the injury dynamics of kidney fibrosis in vitro through 3D co-culture system of kidney proximal tubular cells and fibroblast  
*Dr. Bramasta Nugraha, D-BSSE ETH Zurich & Roche Innovation Center Basel, Basel, Switzerland* |
| 11:00 – 11:30 | **Poster Review and Exhibitions**, Refreshments provided                                                                            |
| 11:30 – 12:00 | 2D and 3D culture of neural stem cells: implications and future prospective for neural stem cell transplantation research  
*Professor Peter Ponsaerts, University in Antwerp, Wilrijk, Antwerp, Belgium* |
| 12:00 – 12:30 | Biomimetic poly(glycerol sebacate)-based elastomeric scaffolds for soft tissue engineering  
*Dr Biqiong Chen, Department of Materials Science and Engineering, University of Sheffield, Sheffield, United Kingdom* |
| 12:30 – 12:45 | Oral Presentation  
**PERFORMANCE OF PROFESSIONALIZED 3D NANOFIBROUS SCAFFOLDS IN CELL CULTURE AND ORGANOID BUILDING**  
*Lucie Vyslouzilova, Production Manager, Nanopharma, Pardubice, Czech Republic* |
| 12:45 – 13:45 | Lunch Break with Exhibitions, Poster viewing                                                                                       |
| 13:45 – 14:15 | Controlling Single Cell Geometry in 3D  
*Dr Huabing Yin, University of Glasgow, Division of Biomedical Engineering, School of Engineering, Glasgow, United Kingdom* |
| 14:15 – 14:45 | Image cytometry enables rapid 3D tumour spheroid screening  
*Dr Scott Cribbs, Nexcelom Bioscience, Manchester, UK* |
| 14:45 – 15:15 | A new 3D cell-based engineered intestinal in vitro model to explore intestinal absorption at earlier stage of drug delivery  
*Dr Bruno Sarmento, Instituto de Engenharia Biomédica, Porto, Portugal* |
| 15:15 – 15:45 | **Last Poster Review and Exhibitions** Refreshments provided                                                                         |
| 15:45 – 16:15 | 3D cultures of estrogen-responsive primary human breast epithelial cells offer novel insights into differential regulation of target genes in healthy vs. malignant cells  
*Dr Afshin Raouf, Department of Immunology, University of Manitoba, Winnipeg, Canada* |
| 16:15 – 17:00 | Question Time  
17:00  
Chairman’s Summing Up  
Close of Session                                                                 |

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### Day 2: Bioengineering

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<tr>
<td>09:45 – 10:00</td>
<td>Introduction by the Chairs</td>
<td>Professor Patrizia Ferretti, UCL Institute of Child Health, United Kingdom &amp; Dr David Bishop-Bailey, Royal Veterinary College, UK</td>
</tr>
<tr>
<td>10:00 – 10:30</td>
<td>Building artificial nervous system tissues in vitro</td>
<td>Dr James Phillips, University College London, London, UK</td>
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<td>10:30 – 11:00</td>
<td>Bioengineering human epidermal equivalents - what does really matters</td>
<td>Dr Dusko Ilic MD PhD, King's College London, Faculty of Life Sciences and Medicine, Division of Women's Health, Guy's Hospital UK</td>
</tr>
<tr>
<td>11:00 – 11:30</td>
<td>Poster Review and Exhibitions , Refreshments provided</td>
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<tr>
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<td>EX-VIVO EXPANSION OF HUMAN CARDIAC BIOPSY-DERIVED STEM CELLS IN PHYSICOCHEMICALLY DEFINED NUTRIENT MEDIA</td>
<td>Dr. Silvana Bardelli, Swiss Institute for Regenerative Medicine, Cardiocentro Ticino Foundation, Lugano, Switzerland</td>
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<td>12:00 – 12:30</td>
<td>Widening the analytical bottleneck for stem cell culture by combining microfluidic approaches with novel analytical methods</td>
<td>Professor Nicolas Szita, Department of Biochemical Engineering, University College London, London, UK</td>
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<td>Biospray approaches for regenerative biology/medicine and therapeutics</td>
<td>Dr Suwan Jayasinghe, BioPhysics Group, University College London, Department of Mechanical Engineering, London, United Kingdom</td>
</tr>
<tr>
<td>14:00 – 14:30</td>
<td>Modelling the human nervous system in a dish</td>
<td>Professor Patrizia Ferretti, UCL Institute of Child Health, London, United Kingdom</td>
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<td>3D culture of osteoblasts in microbioreactors: critical role of dynamic fluid loading for cell morphogenesis</td>
<td>Dr Brigitte Altmann, PhD, University Medical Center Freiburg, Center for Dental Medicine, Department of Prostodontic Dentistry, Freiburg im Breisgau, Germany</td>
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<td>15:30 – 16:00</td>
<td>Applications of a thin layer angiogenesis assay</td>
<td>Dr David Bishop-Bailey, Royal Veterinary College University of London, Royal College Street, London, United Kingdom</td>
</tr>
<tr>
<td>16:00 – 17:00</td>
<td>Question Time</td>
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<tr>
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<tr>
<td>09:45 – 10:25</td>
<td>Introduction by the Chair</td>
<td>Dr James Smith, Said Business School University of Oxford, United Kingdom</td>
</tr>
<tr>
<td>10:25 – 10:50</td>
<td>The Importance of Intellectual Property in Cell Culture: Case Studies in Regenerative</td>
<td>Dr David Pettit, The University of Oxford, United Kingdom</td>
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<td>10:50 – 11:20</td>
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## Session 2: Bioreactors and Bioprocessing

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<td>11:20 – 12:00</td>
<td>Introduction by the Chair</td>
<td>Dr Alexandros Kiparissides, Department of Biochemical Engineering, University College London, London, UK</td>
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<tr>
<td>12:00 – 12:30</td>
<td>A versatile miniature bioreactor platform for antibody production in fed-batch mammalian and microbial cell cultures</td>
<td>Dr Farlan Veraitch, University College London, Department of Biochemical Engineering, London, United Kingdom</td>
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<td>TOWARDS PERSONALISED HEALTHCARE ENGINEERING: A NEW PARADIGM IN BLOOD DISORDER TREATMENT</td>
<td>Professor Athanasios (Sakis) Mantalaris, Biological Systems Engineering Laboratory, Department of Chemical Engineering, Imperial College London, UK</td>
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<td>Ana Quiroga, Imperial College London, UK</td>
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<td>Integration of the ambr platform into mammalian process development</td>
<td>Dr Steve Warr, GSK Medicine Research Centre, GlaxoSmithKline, Stevenage, UK</td>
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<td>Dr Ana Catarina da Silva Damas Pinto, University College London, London, UK</td>
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<td>TOWARDS THE INTENSIFICATION OF MAMMALIAN CELL CULTURE SYSTEMS: AN INTEGRATED IN-SILICO/IN-VITRO APPROACH</td>
<td>Maria Papathanasiou, Dept of Chemical Engineering, Centre for Process Systems Engineering (CPSE), Imperial College London, UK</td>
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<td>Dr. Barney Zoro, Sartorius Stedim Biotech, Royston, United Kingdom</td>
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<td>New bioengineering application with human pericytes for treatment of congenital heart disease</td>
<td>Professor Paolo Roberto Madeddu, University of Bristol – School of Clinical Sciences, Bristol, United Kingdom</td>
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About the Speakers

**Brigitte Altmann**, PhD, University Medical Center Freiburg, Center for Dental Medicine, Department of Prosthodontic Dentistry, Freiburg im Breisgau, Germany
Dr. Brigitte Altmann studied Biology in Karlsruhe, Germany, and received her Ph.D. degree from the University Heidelberg, Germany. After completing her Ph.D. at the Institute for Biological Interfaces-1 (IBG-1, Karlsruhe Institute of Technology, Germany) she continued her work at the IBG-1 from 2007 to 2009 as postdoc. Since 2010, she works at the Department of Prosthodontic Dentistry of the University Medical Center Freiburg, Germany.

**David Bishop-Bailey**, Royal Veterinary College University of London, Royal College Street, London, United Kingdom
Dr Bishop-Bailey studied for a degree in Pharmacology at Kings College London then a PhD at Imperial College London. On completion, he undertook a post-doc at the University of Connecticut. He returned to the UK in 1999 to Queen Mary University London after obtaining a British Heart Foundation (BHF) Intermediate Fellowship, which was followed in 2002 by a BHF Basic Science Lectureship. Dr Bishop-Bailey moved at the start of 2013 to the Royal Veterinary College, University of London. He is currently a Fellow of the American Heart Association and the British Pharmacological Society.

**Silvana Bardelli**, Swiss Institute for Regenerative Medicine, Cardiocentro Ticino Foundation, Lugano, Switzerland
Dr. Silvana Bardelli is a senior scientist and the Coordinator of the Human Adult Stem Cell Application Unit at the Swiss Institute for Regenerative Medicine. Her role is the technology transfer and process development of cell therapy products. She received her PhD in human molecular genetics, worked as Quality Management Supervisor at Swiss Stem Cell Bank and spent her Post-Doc at New York Medical College and at the Brigham and Women’s Hospital, Harvard Medical School in Boston. Now she leads her independent team focused on the development of human stem cell products with relevant regenerative properties and potential therapeutic use.

**Biqiong Chen**, Department of Materials Science and Engineering, University of Sheffield, Sheffield, United Kingdom
Dr Chen is a Senior Lecturer in the Department of Materials Science and Engineering at the University of Sheffield. She obtained her PhD from the University of London. Her research interests are mainly focused on the development of high-performance polymer nanocomposites for biomedical and engineering applications. The biomaterials developed from her lab, including polymers, nanoparticles and nanocomposites, may find potential applications in regenerative medicine, drug delivery, bio-imaging and medical devices.

**Patrizia Ferretti**, UCL Institute of Child Health, London, United Kingdom
Patrizia Ferretti is Professor of Regenerative Biology at UCL Institute of Child Health, London, UK. She studied at Pisa University and at the Mario Negri Institute for Pharmacological Research, Milan, Italy, prior to moving to the Max Planck Institute, Goettingen, Germany, and then to London, UK, initially as a postdoc and then as a group leader. She has a long-standing interest in the basic mechanisms governing regeneration in the context of normal and abnormal development and in cell plasticity with a focus on somatic stem cells. She has made a sustained and internationally recognized contribution to the regeneration field. She has identified a number of cellular and molecular mechanisms that play a role in response to injury and repair using a variety of in vivo and in vitro models. Current work in her laboratory continues to implement the successful strategy of addressing basic biological questions and harnessing the information acquired to develop new approaches to repair diseased human tissues that do not spontaneously regenerate.
Suwan Jayasinghe, BioPhysics Group, University College London, Department of Mechanical Engineering, London, United Kingdom
Suwan N. Jayasinghe earned his PhD in 2003 in Materials sciences at Queen Mary, University of London. He is currently a group leader in the UCL Institute of Biomedical Engineering and the UCL Centre for Stem Cells and Regenerative Medicine. His group has made several discoveries having significance to advanced bioanalysis and diagnostics to tissue engineering and regenerative/therapeutic biology and medicine. These pioneering investigations are currently undergoing intense exploration for their exploitation in the clinic for repairing, replacing and rejuvenating damaged and/or ageing tissues/organs.

Alexandros Kiparissides, Department of Biochemical Engineering, University College London, London, UK
Alexandros (Alex) Kiparissides is a Lecturer in Biochemical Engineering at University College London, having joined UCL in 2015. Alex obtained a Diploma in Chemical Engineering from the Aristotle University of Thessaloniki and a PhD in Bioprocess Systems Engineering from Imperial College London. Subsequently Alex was awarded with a post-doctoral fellowship at the École Polytechnique Fédérale de Lausanne (EPFL). His current research focuses on the development of novel computational approaches able to integrate, organize and guide experimental (and modeling) information across multiple scales. Thus, his research explores the boundaries between traditional Process Systems Engineering, Systems Biology and Applied Biotechnology.

Robert Hynds, University College London, London, United Kingdom
Robert is a Durham University graduate who is currently a final year PhD student in Professor Sam Janes' Lungs for Living Research Centre at University College London. His research focusses on improving 2D and 3D epithelial cell culture protocols for primary human airway epithelial cells.

Farlan Veraitch, University College London, Department of Biochemical Engineering, London, United Kingdom
Farlan’s research focuses on the development of robust, reproducible and cost effective production processes in the emerging field of cell therapy. His team are establishing novel processing technologies which will underpin the commercialisation of these types of products. Their work uses a whole bioprocessing methodology pioneered at UCL to ensure that new production process are considered as whole rather than individual operations in isolation. Using pluripotent stem cells as a model system Farlan’s group are developing new methods for the majority of steps involved in the production of cellular therapies. Current projects include the application of bioprocessing methodologies to (i) the expansion of pluripotent stem cells, (ii) their directed differentiation into regenerative populations, (iii) the non-destructive dissociation of differentiated cellular aggregates into single cell suspensions, (iv) purification techniques for positive selection and (v) point-of-care processing which includes cryopreservation, shipping, thawing, washing and presentation of the final therapy ready for administration. The overall goal of this program of work is to develop platform technologies for the manufacture of stem cell therapies.

Alvaro Mata, School of Engineering and Materials Science, Queen Mary University of London, London, United Kingdom
Alvaro Mata holds a Bachelor's Degree from the University of Kansas, a Master's Degree from the University of Strathclyde, and a Doctor of Engineering Degree from Cleveland State University. During his doctorate he worked at The Cleveland Clinic with Prof. Shuvo Roy and from 2005-2008 as a Postdoctoral Fellow with Prof. Samuel I. Stupp at Northwestern University in Chicago. From 2008-2013 he was Head of the Nanotechnology Platform at Parc Científic Barcelona in Spain and is currently Reader in Biomedical Engineering and Biomaterials. In 2015 he was named Director of the Institute of Bioengineering at QMUL and Co-Lead of the Bioengineering Domain of the Life Sciences
Initiative at QMUL. He received the 2005 Clodomiro Picado Twight Technology Award from the Government of Costa Rica, the 2006 Baxter Early Career Award in Bioengineering, and a Ramón y Cajal Award from the Government of Spain in 2009, and an ERC Starting Grant in 2012. He holds six patents or patent applications and 32 publications in peer-reviewed journals including Science, Nature Chemistry, and Nature Materials.

**Athanasios (Sakis) Mantalaris**, Biological Systems Engineering Laboratory, Department of Chemical Engineering, Imperial College London, UK

Athanasios (Sakis) Mantalaris is Professor of BioSystems Engineering in the Department of Chemical Engineering at Imperial College London. He received his PhD (2000) in Chemical Engineering from the University of Rochester. His expertise is in modelling of biological systems and bioprocesses with a focus on mammalian cell culture systems, stem cell bioprocessing, and tissue engineering. He has published over 150 original manuscripts, co-edited one book, and holds several patents with several more pending. He has received several awards including the Junior Moulton Award for best paper by the Institute of Chemical Engineers (IChemE) in 2004. In 2012, he was elected Fellow of the American Institute for Medical & Biological Engineering and in 2013 he was awarded a European Research Council (ERC) Advanced Award.

**Ana Quiroga**, Imperial College London, UK

PhD in Chemical Engineering in Imperial College London. MSc in Chemical Engineerig, BSc in Bioengineering and BSc in Chemical Engineering in Universidad de Chile. Specialized in model-based techniques, such as sensitivity analysis, design of experiments and optimisation, with experimentation on bacterial and mammalian cell culture systems.

**Bramasta Nugraha**, D-BSSE ETH Zurich & Roche Innovation Center Basel, Basel, Switzerland

A junior scientist working on innovative integrative sciences involving cell biology, polymeric materials science, tissue engineering and bioimaging techniques towards development of innovative biotechnology tools for pharmaceutical industry applications.

Been enjoying executing collaborative projects with big pharma industries have deepened great interests in taking up challenging projects with clear cut directions towards patentable innovative inventions.

**Ana Catarina da Silva Damas Pinto**, University College London, London, United Kingdom

Ms. Ana Catarina da Silva Damas Pinto is finishing her PhD in Biochemical engineering at University College London under Dr. Frank Baganz (UCL) and Prof. Mark Smales (University of Kent) supervision. During her PhD, she established shaken microwell batch and fed-batch cultures for a model GS-CHO cell line using engineering characterisation and implemented online monitoring of the key culture parameters by using Presens® sensor technology. Overall, a new pH controlled system was developed at microwell scale for mammalian cell cultures. Prior to this she completed her MsC in Biological Engineering at Instituto Superior Técnico in 2009. She is an AMIChemE.s

**James Phillips**, University College London, London, UK

Dr James Phillips is Senior Lecturer in Biomaterials and Tissue Engineering at the UCL Eastman Dental Institute. He leads a multidisciplinary research group that builds artificial nervous system tissue for a variety of applications including regenerative medicine and neuroscience research. Recent achievements include the development of Engineered Neural Tissue, a living aligned cellular material that can be used for nervous system repair. This is currently undergoing translational development in collaboration with clinical and commercial sector partners.

**Maria Papathanasiou**, Dept of Chemical Engineering, Centre for Process Systems Engineering (CPSE), Imperial College London, U.K

Maria Papathanasiou is a PhD student at Imperial College London, collaborating with the Department of Chemical Engineering of Texas A&M. Maria received her degree in Chemical
Maria's main research focus is modelling, optimization and control of various biological systems and bioprocesses.

Peter Ponsaerts, University in Antwerp, Wilrijk, Antwerp, Belgium
Peter Ponsaerts obtained the Doctor in Science degree in 2003 at the University of Antwerp, where his early scientific career contributed to the development of a clinically applicable mRNA transfection protocol in the field of dendritic cell vaccination. Following a post-doctoral career in cell therapy research, his research group at the University of Antwerp focuses on the development of novel cell and/or gene therapy protocols to modulate inflammatory responses in the central nervous system by combining in vitro stem cell culture models, in vitro/in vivo lentiviral vector technology, cell transplantation, fluorescent animal models, in vivo bio-imaging and quantitative histological analyses.

Afshin Raouf, Department of Immunology, University of Manitoba, Winnipeg, Canada
Dr. Raouf obtained his PhD at the University of Toronto, and specialized in the application of normal and cancer stem cell concepts to the study of breast cancer research under the tutelage of Dr. Connie Eaves. Dr. Raouf holds a number of awards from including the American Association for Cancer Research Junior Scientist awards, and has published peer reviewed articles including journals such as the Cell Stem Cells, and Proceedings of the National Academy of Sciences. He is currently the group leader for the Manitoba Breast Cancer Research group and member of the Regenerative Medicine Program in University of Manitoba.

Bruno Sarmento, Instituto de Engenharia Biomédica, Porto, Portugal
PhD in Pharmaceutical Technology and degree in Pharmaceutical Sciences, University of Porto, Portugal; Affiliated Researcher at Institute of Biomedical Engineering (INEB), Porto, Portugal; Assistant Professor of Pharmaceutical and Biopharmaceutical Technology at IUCS, Gandra, Portugal. His current research is focused on the study of nanomedicines e.g., polymer-based nanoparticles, solid lipid nanoparticles and polymeric micelles, and their application in the pharmaceutical and biomedical fields, as well as on the use of in vitro cell models as a tool to correlate the transport of biopharmaceuticals and nanoparticles across human intestinal mucosa. He is internationally recognised has an expert on oral delivery of biopharmaceuticals through nanomedicines. In this field he authors several publications, some are key references in the area, being pioneer of polymeric and solid lipid nanoparticles for intestinal delivery of insulin.

Nicolas Szita, Department of Biochemical Engineering, University College London, London, UK
Nicolas Szita has significant expertise in microbioreactors and microfluidics, which encompasses performing cell cultivation in a microfluidic format, biochemical micro reactor design and microfluidic device fabrication, and the system-wide integration of microfluidic and analytical devices. At UCL (Senior Lecturer since 2007, Professor since October 2014), he has developed a microbioreactor for enzyme reactions integrated with inline filtration for the production of chiral metabolites. He has also developed a microfabricated cell culture device which permits the long-term culture of human and mouse embryonic cells. Current work includes the development and integration with monitoring concepts for cell confluency and dissolved oxygen to start quantifying stem cell culture processes.

Huabing Yin, University of Glasgow, Division of Biomedical Engineering, School of Engineering, Glasgow, United Kingdom
Dr Yin is currently a senior lecturer in the division of biomedical Engineering, at the university of Glasgow and held previously a personal research fellowship from the Royal Society of Edinburgh. Dr Yin leads a research group concentrating on the development of microfluidics and engineered microenvironments for investigating cell interactions with their surroundings. Her research aims to
understand naturally occurring processes, and utilize this knowledge for designing biosensors and biomaterials in biomedical, pharmaceutical, and environmental applications

Lucie Vyslozilova, Production Manager, Nanopharma, Pardubice, Czech Republic
Lucie graduated from the Technical University in Liberec, the Department of Nonwovens. Her professional focus lied on development of reproducible and scalable coaxial electrospinning processes for applications related to tissue engineering and regenerative medicine in general. From 2011 to 2014, she worked as Senior Researcher in a prominent Czech nanotechnology cluster Nanoprogress and conducted numerous research projects assigned by member SMEs. Since 2015, she has been working as Production Manager at Nanopharma, a Czech SME focused on delivering nanofiber-based products and solutions to academia and industry. Her agenda involves complete production and development management, optimization and coordination of production, logistics of new products and quality control. She also participates in the preparation of both national and international projects.

Weiming Xu, London Biotech and University of Sheffield, UK
Weiming Xu is the Chief Executives Officer in London Biotech Ltd. He obtained his PhD degree from the Imperial Cancer Research Fund/Chinese Academy of Sciences program in London. His first postdoctoral training was with Sir Bruce Ponder University of Cambridge. He then worked in Babraham Institute and later has taken the Senior Research Fellow position in the University College London, working on nitric oxide signaling with Sir Salvador Moncada. From 2009, he moved to the University of Sheffield as a Senior Research Associate. He has published more than 50 scientific papers in peer-reviewed journals with over 1,400 citations(ISI).

Steve Warr, GSK Medicine Research Centre, GlaxoSmithKline, Stevenage, UK
Steve Warr is an investigator within the biopharm process research group at GlaxoSmithKline, Stevenage. He has more than 10 years experience in mammalian cell culture process and media development and currently heads the cell and process derisking group within Upstream Process Research. More recently he has focussed on the application of microscale bioreactors and their integration into mammalian cell line selection and characterisation at GSK, Stevenage.

Barney Zoro, Sartorius Stedim Biotech, Royston, United Kingdom
Barney Zoro, EngD
Barney’s primary focus is delivering new bioreactor technologies which meet industry needs in bioprocess development. Barney's personal and professional goal is to ensure industry wide acceptance and use of progressive bioprocess technologies, demonstrating technical capability and value through an evidence-based approach.
Barney read Chemical Engineering at Cambridge University and continued his study at University College London (UCL) with a Masters degree and a Doctorate in Biochemical Engineering, with a focus on Tissue Engineering. He has published papers in Biotechnology and Bioengineering, presented conference posters and presentations and is a guest lecturer at UCL.
ABOUT THIS EVENT

Question Time

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 speaker’s 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

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

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/ CME 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

Personal belongings

Please take care of all your personal belonging as Euroscicon cannot be held responsible if an item goes missing from the lecture theatre or the exhibition hall.
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