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<td>Welcome and Introduction&lt;br&gt;Dr Luke Hesson&lt;br&gt;(University of New South Wales)</td>
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<td><strong>Session 1:</strong>&lt;br&gt;A Career in Research/Academia</td>
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<td>9:05-9:30</td>
<td>Establishing your own lab&lt;br&gt;Dr Annemiek Beverdam&lt;br&gt;(University of New South Wales)</td>
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<td>9:30-9:50</td>
<td>Key role of mentoring&lt;br&gt;Prof Chris Semsarian&lt;br&gt;(Centenary Institute)</td>
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<td>Early career researchers and social media&lt;br&gt;Prof Chris Semsarian&lt;br&gt;(Centenary Institute)</td>
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<td>10:10-10:35</td>
<td>How to attract funding&lt;br&gt;Prof Maria Kavallaris&lt;br&gt;(Children's Cancer Institute)</td>
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<td>10:35-11:00</td>
<td>Academic teaching&lt;br&gt;A/Prof Joanne Lind&lt;br&gt;(Western Sydney University)</td>
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<td>11:00-11:20</td>
<td>Morning Tea</td>
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Session 2:
Science as a Business

11:20-11:45  Life Sciences partnering and commercialisation
Dr Christian Toouli
(Bio-Link Australia)

11:45-12:10  ARC linkage grants
Dr Farhad Shafiei
(Sigma-Aldrich)

12:10-12:35  Science as a business and business as a science
Ben Wright
(ATP Innovations)

12:35-1:50   Lunch

12:50-1:50   Meet and Greet Session
Dr Annemiek Beverdam
(Establishing your own lab)
Dr Natalie Matosin
(Social media)

Prof Maria Kavallaris
(Funding and CV)
A/Prof Joanne Lind
(Academic teaching)

Dr Sharon Sagnella
(Working in industry)
Ben Wright
(Science & business)

Dr Oliver Distler & Dr Farhad Shafiei
(Working in industry)

Angela Barclay & Leigh Morrison
(Medical and scientific recruitment)

Dr Christian Toouli
(IP and commercialisation)

Dr Martijn Bijker
(from SCIENCE to PHARMA)
Session 3: 
Working in Industries

1:50- 2:15  Pharmaceutical industries  
Dr Peter Tobin  
(Novartis)

2:15- 2:40  Research & Development companies  
Dr Sharon Sagnella  
(EnGeneic)

2:40- 3:05  The life of an MSL  
Dr Martijn Bijker  
(From SCIENCE to PHARMA/ Merck Serono)

3:05- 3:30  Pharmaceutical and science recruitment  
Leigh Morrison & Angela Barclay  
(PMP Connect)

3:30- 3:45  Afternoon Tea

Session 4: 
Government & Non Lab-based Positions

3:45- 4:10  Positions in Government Departments and Agencies  
Dr Cheryl Lim  
(National Measurement Institute)

4:10- 4:35  Grant management  
Dr Pearly Harumal  
(University of Sydney)

4:35- 4:40  Closing speech  
Dr Luke Hesson  
Ms Jessica Koach
NOTES

Dr Annemiek Beverdam (Senior Lecturer)
University of New South Wales

9:05–9:30 am
Establishing your own lab

Dr. Annemiek Beverdam is a developmental geneticist with special interest in epidermal development and regeneration in the mouse, and in the genetic basis of human regenerative skin disease. She obtained her PhD in the lab of Dr. Frits Meijlink at the Hubrecht Institute in The Netherlands in 2001. In 2002, she performed a short postdoc in the lab of Dr. Giovanni Levi at the National Cancer Institute in Genoa, Italy. Then, she moved to Brisbane for a second postdoc in the lab of Professor Peter Koopman at the Institute of Molecular Biosciences, and she was senior postdoc in the lab of Professor Brian Key at The School of Biomedical Sciences at The University of Queensland.

In 2013, she was recruited to the School of Medical Sciences, UNSW as an SPF03 strategic hire, and in 2015 she was promoted to Senior Lecturer. She published in leading journals including Journal of Investigative Dermatology, Development, and Human Molecular Genetics. The primary research focus of her lab at UNSW is the genetic and molecular context in which Yes-associated protein (YAP) functions to control stem cell proliferation in normal epidermal homeostasis, how these processes are perturbed in regenerative skin diseases such as skin cancer, and to develop therapies to cure these disorders. Her research is funded by the NHMRC, and is part of a larger, long-term and ambitious goal to identify key genes linking stem cell biology to organ size and growth.

E: a.beverdam@unsw.edu.au
Prof Chris Semsarian (Cardiologist, Program Head)
Centenary Institute

Prof Semsarian is a cardiologist with a specific research focus in the genetic basis of cardiovascular disease. He trained at the University of Sydney, Royal Prince Alfred Hospital, and Harvard Medical School. A focus area of his research is in the investigation and prevention of sudden cardiac death in the young, particularly amongst children and young adults.

Prof Semsarian has an established research program which is at the interface of basic science, clinical research and public health, with the ultimate goal to prevent the complications of genetic heart diseases in our community. He has published over 170 peer-reviewed scientific publications, in the highest-ranking cardiovascular and general medical journals. He has also been the primary supervisor of over 30 PhD, honours, and medical honours students since 2003, and is an active member of the mentoring program at the University of Sydney.

E: c.semsarian@centenary.org.au

9:30–9:50 am
Key role of mentoring

9:50–10:10 am
ECRs and social media

On behalf of the ASMR ECDD Organising Committee, we hope you had an enjoyable and productive time.

If you have not already done so, please consider becoming a member of ASMR and supporting its activities in promoting Australian health and medical research and its role in public, political and scientific advocacy. Visit the ASMR website at www.asmr.org.au, follow us on Twitter and like us on Facebook to receive regular updates of ASMR’s activities

If you would like to increase your professional network and get involved in organising future ASMR events by becoming an ASMR committee member, please contact Dr Martin Engel (ASMR NSW Convenor)

E: mengel@uow.edu.au
Dr Pearly Harumal (Manager)
University of Sydney

Dr Pearly Harumal completed a PhD in Molecular Parasitology at the Menzies School of Health Research (Darwin), following which, she accepted a postdoctoral position at the Centenary Institute in Sydney to work on a commercial project involving monoclonal antibodies in cancer therapy.

Pearly made a transition to communications and research management in 2005 and has continued to develop her career in this field over the last 10 years, working in a number of Medical Research Institutes. In January 2015, Pearly accepted a position in the University of Sydney Research Office as Manager of the Establishment and Variations Team. She currently leads a team of Research Administrators in providing post-award administration support for all grant funding for the University.

E: pearly.harumal@sydney.edu.au

Prof Maria Kavallaris (Program Head)
Children’s Cancer Institute

10:10–10:35am
How to attract funding

Professor and Head of the Tumour Biology and Targeting Program at the Children’s Cancer Institute Australia, Director of the Australian Centre for NanoMedicine and Chief Investigator ARC Centre of Excellence in Convergent Bio-Nano Science and Technology, UNSW Australia.

Maria Kavallaris has made seminal contributions to understanding the mechanisms of action and resistance to antimitotic agents in cancer. Her studies on the cytoskeleton revealed alterations associated with tumorigenesis and metastasis and she has applied this knowledge to develop effective and less toxic cancer therapies using nanotechnology.

Maria Kavallaris’s research has led to patents, and industry collaborations for the development of a gene silencing therapeutic for the treatment of cancer. She has held numerous fellowships including three concurrent NHMRC Fellowships and her research contributions have been recognised by numerous awards and prizes and include a Young Tall Poppy Award and an Australian Museum Eureka Prize. Maria was named in The Financial Review and Westpac 100 Women of Influence as a winner for 2015.

E: MKavallaris@ccia.org.au
A/Prof Joanne Lind (Head of Genomics Laboratory)
Western Sydney University

10:35–11:00 am
Academic teaching

Joanne is an Associate Professor in Molecular Biology and Genetics within the School of Medicine at Western Sydney University. During her career she has received a number of awards that have recognised her teaching and research excellence. These have included a highly prestigious Australian Teaching Excellence Award from the Office of Learning and Teaching, Australia and an Australian Biomedical Fellowship awarded to her by the National Health and Medical Research Council.

In 2015 Joanne was appointed as the Deputy Head of The Academy at Western Sydney University and has been named as an inaugural Distinguished Teaching Fellow for 2016.

E: J.Lind@westernsydney.edu.au

Dr Cheryl Lim (Manager & Program Leader)
National Measurement Institute

3:45–4:10 pm
Positions in Government Departments and Agencies

Cheryl graduated from the Australian National University with a PhD in nuclear physics. Her research experience was focused primarily on the development of on-line analysis technology for the mining industry as a CSIRO Principal Research Scientist, and includes a number of international journal publications, several patents as well as various missions to Asia and Europe as a Technical Expert for the International Atomic Energy Agency. More recently Cheryl moved to the National Measurement Institute where she is presently responsible for managing the development of strategic partnership projects. She also leads one of four research programs in CRC CARE (Cooperative Research Centre for Contamination, Assessment and Remediation of the Environment). In her role as CRC CARE’s Better Measurement Program Leader, Cheryl oversees a portfolio of research activities in universities and other organisations across Australia on a wide range of environmental measurement issues.

E: Cheryl.Lim@measurement.gov.au
Leigh Morrison (Business Manager - Medical)
PMP Connect

3:05– 4:30 pm
Pharmaceutical and science recruitment

Drawing on my passion for the industry along with a wealth of experience at PMP, my focus is on supporting our clients with their individual recruitment requirements. These include Drug Safety, Medical Information, Medical Writer, Medical Science Liaison, Medical Communications, Medical Marketing, Medical Adviser, Medical Manager and Medical Director. Over 15 years’ experience in recruitment in Pharmaceutical, Medical Devices, Healthcare, OTC and FMCG markets. Strong ability to partner to build your talent now and in the future in an evolving market place as well as offer market intelligence, industry trends and solutions to meet your business objectives.

Leading and growing the Medical Affairs recruitment team across New South Wales, Queensland, New Zealand and Asia Pacific.

E: lmorrison@pmpconnect.com

Dr Christian Toouli (Executive Director)
Bio-Link Australia

11:20– 11:45 pm
Life Sciences Partnering and Commercialisation

Dr Christian Toouli is a Commercialisation Executive, dedicated to identifying, developing and generating value from biotechnology intellectual property. As Co-Founder and Executive Director of Bio-Link Australia, Christian has worked with many of the company’s Australian and international drug discovery and development clients. Accessing a large network of contacts from throughout the global biopharmaceutical industry, and with broad business development, project management and scientific expertise, he has facilitated numerous technology evaluation, IP licensing and partnering deals with international life sciences and biopharmaceutical companies.

Previously, Christian was a Postdoctoral Fellow in the Discovery Research Department of Schering-Plough Biopharma/DNAX Research Institute, the biotechnology arm of Schering-Plough Corporation. In this capacity, he investigated novel targets for oncology therapeutics and undertook competitive intelligence analyses for senior management. During this time, Christian also served as the United States National and San Francisco Regional Life Sciences Co-Chair for Advance, the Australian expatriate professional network in the United States. Christian received his PhD from the University of Sydney for his research into cellular immortalisation and telomere maintenance at the Children’s Medical Research Institute. He was awarded a Certificate in Biotechnology Management with Honours from the University of California, Santa Cruz Extension. Christian is also a graduate of the Australian Institute of Company Directors.

E: c.toouli@bio-link.com
Dr Farhad Shafiei  
(Product Manager - Life Sciences)  
Sigma-Aldrich

11:45–12:10 pm  
ARC Linkage grants - An industry perspective

Farhad completed his PhD in molecular medicine in 2004, at the University of Auckland, New Zealand, and did his postdoctoral fellowship at the Liggins institute investigating the role of autocrine human growth hormone in the development of breast cancer. His work led to a number of publications including Nature’s Oncogene and formed part of the successful funding bid provided to the Liggins institute to set up core facilities to automate profiling of clinical samples. He took on the role of management of those cores including the Sequenom and confocal imaging facilities and at the same time completed a business qualification in management through the New Zealand Institute of Management.

In 2009, Farhad moved to Australia to be appointed as the Business Manager of the new $3 million Commonwealth-funded, DNA and Blood Profiling Facility at Baker IDI in Melbourne, to set up the integration of four laboratories into an Omics theme. He implemented a fee-for-service business model to cost recover its services as well as manage its research contracts. In 2012, Farhad moved over to industry and took on the Product Management of Sigma’s Life Sciences portfolio. Since then, Farhad has successfully launched three new product lines into the Australian and New Zealand research markets. He played an integral role in facilitating a successful bid for an ARC linkage grant between Sigma-Aldrich and Monash University and project managed its deliverables and completion in late 2014.

E: farhad.shafiei@sial.com

Angela Barclay  
(Business Manager - Regulatory)  
PMP Connect

3:05–4:30 pm  
Pharmaceutical and science recruitment

Angela has a BSc Chemistry and nine years’ recruitment experience in the UK and Australia primarily focusing on scientific and healthcare recruitment encompassing quality assurance, regulatory, compliance, microbiology, FMCG, scientific and sales and marketing. Angela has a passion for science that she developed during her six years working as a Pharmaceutical Analyst and Business Development Manager at Quintiles in the UK.

Having recruited in the Australian market for five years now Angela has utilised her scientific skills and knowledge to enhance the outcomes for both the candidate and the client. Her capabilities also currently include being Business Manager for the Regulatory, Quality and Scientific Division in-house and also Account Manager for several of our key clients.

E: abarclay@pmpconnect.com
Martijn is originally from the Netherlands where he did his PhD in immuno-oncology. He moved in 2007 to Sydney for his postdoctoral training. However, three years into it he had enough of it and needed a change. That transition out of science was not easy as he knew few people that had made a similar move and little information could be found on the internet. It was also scary to rescind his fellowship and leave the thing he knew best – science.

He found a job that was still very close to the science – called Medical Science Liaison. In this role you work closely with key opinion leaders in a specific therapeutic area to help to bring the latest innovative treatments to the patients through the support of medical research, clinical trials and medical education.

Besides science he also enjoys teaching and coaching and he has been helping friends and old colleagues to make a similar transition into pharma. Recently he has actually started a training and coaching company called “from SCIENCE to PHARMA” to really focus on helping and supporting scientists to start a new career outside academia and in pharma (or other related industries).

E: fromsciencetopharma@gmail.com

Ben has worked in the commercialization space for nearly 15 years and joined the ATP Innovations Incubator team in 2010. He has held research and management positions in numerous life science businesses, gaining significant experience in research & development, clinical trials, business development, operations, and the financial management of both private and listed biotechnology and medical device companies. Ben has launched two successful small businesses of his own since 2005.

Ben is the Director of the Ignition Medical commercialization training program, founder of 2 seed accelerator programs and works across the his portfolio, assisting life science, engineering and ICT client companies with business strategy, capital raising and customer development.

Ben has a Bachelor of Science (Biological Sciences) from the University of Western Sydney, a Graduate Diploma of Biomedical Engineering from the University of New South Wales, and has completed a number of Executive Programs at the University of California, Berkeley.

E: b.wright@atp-innovations.com.au
**Dr Peter Tobin** (Senior Medical Adviser)
Novartis

1:50 – 2:15 pm
Pharmaceutical industries

Peter Tobin is a senior medical adviser with extensive experience within the pharmaceutical industry. Peter works at Novartis Oncology and is responsible for the breast cancer portfolio that includes compounds in every phase of clinical development as well as commercialised products. He has worked on the launch of numerous products at Janssen-Cilag, Roche, and Sanofi. Prior to joining the pharmaceutical industry he completed his PhD at the University of Sydney.

E: peter.tobin@novartis.com

**Dr Sharon Sagnella** (Senior Scientist)
EnGeneIC

2:15 – 2:40 pm
Research & Development companies

Dr Sharon Sagnella is a Senior Scientist at EnGeneIC Ltd. She completed her PhD in Biomedical Engineering at Case Western Reserve University, Cleveland, OH (2003) in the area of cardiovascular biomaterials with a focus on developing surfaces to support cellular growth and function. She moved to Australia and took up a post-doctoral position in 2005 with CSIRO Materials Science and Engineering under the direction of Dr. Calum Drummond in the area of self-assembled lipid based nanoparticle systems as drug delivery vehicles for the treatment of breast cancer. In 2011, she joined the Australian Centre for Nanomedicine (CCIA/UNSW) as a research fellow under the direction of Prof. Maria Kavallaris where she began a collaborative project with EnGeneIC Ltd. She took up a full time position with EnGeneIC Ltd in January 2015 as a Senior Scientist overseeing further development and in vitro/in vivo testing of the EnGeneIC Dream Vector (EDV). She has expertise in in vivo cancer models as well as in the design of disease-specific nanocarrier systems for drug and gene delivery and the development of in vitro 3D tissue culture systems for improved screening of cancer therapeutics.

E: ssagnella@engeneic.com