



The SFI Research Centre for Pharmaceuticals

Invites you to "Six Years In The Making: Looking Back & Moving Forward"

on Tuesday, May 28th & Wednesday, May 29th, 2019

At the Jean Monnet Theatre, University Main Building at the University of Limerick

Tuesday, May 28th: LOOKING BACK

Wednesday, May 29th: MOVING FORWARD

- 10.00am Welcome & Agenda – Dr Denise Croker, SSPC Executive Director
- 10.10am SSPC 2013 – 2019: A Perspective on Centre Progress & Achievements – Dr Denise Croker
Industry Perspective – Michael Napier, Janssen
- 10.50am **RESEARCH ACHIEVEMENTS 1**
"Sustainable Catalysis using Pharmaceutically Relevant Substrates", Ger McGlacken, UCC
"Production, stabilisation and isolation of API nanoparticles", Sarah Hudson, UL
- 11.40am Panel Session – "SSPC – the Alumni experience", Chair Prof. Anita Maguire
Anthony Maher – UL (PhD 2012)
Shahab Ud Din – WIT (PhD 2018)
Steven Ferguson – UCD (PhD/ FI 2019)
Mary Ellen Crowley – UCC (PhD 2017)
Ines Amaro – TCD (PDRA 2014)
- 12.30-2pm **Networking Lunch – Poster Display & Vendor Exhibition**
- 2pm **RESEARCH ACHIEVEMENTS 2**
"Generating stable amorphous polymer dispersions of BCS Class II drugs with enhanced dissolution properties" Niall O'Reilly, WIT
"Excipient considerations for Formulation Design" Abina Crean, UCC
- 2.50pm Panel Session – "SSPC – my experience as an industrial member", Chair Catriona Cashell, Pfizer
Philip Dorgan – Principal Scientist, Alkermes
Marie Kissane – Team Leader Small Molecule Technical Services/Manufacturing Science, Eli Lilly
Conor O'Regan – Senior R&D Process Engineer, FMC/Dupont
Eoin McManus – Chief Operations Officer, APC
Joe Hannon – CEO Scale-Up Systems
- 3.50pm **Tea/Coffee – 30 minutes**
- 4.20pm **SSPC Award Recipients 2018**, Chair Prof. Pat Guiry, UCD
SSPC PhD Graduate 2018, Dr Ryan Paraic Craig: "Development of enantioselective processes catalysed by novel asymmetric bifunctional phase-transfer organocatalysts", sponsored by Eli Lilly
SSPC Education & Public Engagement Champion 2018, Dr Udaya Khandavilli: "My journey through EPE with SSPC"
Presentation by Sarah Hayes & 20 minute lecture
- 5.10pm SSPC Governance Chair Changeover, farewell to Joe Harford and Close of Day, Professor Emeritus Kieran Hodnett
DINNER: Castletroy Park Hotel, 6.30pm

- 9.00am Welcome & Agenda – Prof. Gavin Walker, SSPC Co-Director
- 9.05am **Invited Speaker – Fergal Donnelly, European Commission**
- 9.45am Introducing SSPC Phase II: Centre Structure & Overview – Prof. Gavin Walker, SSPC Co-Director
- 10.05am **Cutting Ribbon SSPC/PharM5 The beginning, with Tea, Coffee & Cake & GROUP PHOTO**
- 10.50am **PharM5 Research Focus (New Themes): Introducing new thematic areas and Investigators**

Molecules II – "Bioconjugation, flow and responsive systems – Towards smarter pharmaceuticals", Dr Robert Elmes, MU
Molecules III – "Interaction of chemicals with living systems: In vitro models", Prof. Donal O'Gorman, DCU
Manufacturing – "Understanding the physical and chemical factors that influence protein stability and its impact on Biopharmaceutical Manufacturing", Dr Jennifer McManus, MU
Modelling – "Mathematical modelling of moving boundary problems with Industrial applications", Dr Sarah Mitchell, UL MACSI
- 1.1.50am Funding Opportunities & Experience with Donal Killackey, SSPC Funding Officer
- 12.50pm **"The EPSRC-SFI Centre for Doctoral Training in Transformative Pharmaceutical Technologies"**
– Professor Anne Marie Healy, TCD and Professor Snjezana (Snow) Stolnik-Trenkic, University of Nottingham
- 1.20pm **Closing comments, Denise Croker, SSPC Executive Director**
- 1.30pm **LUNCH TO GO**

