



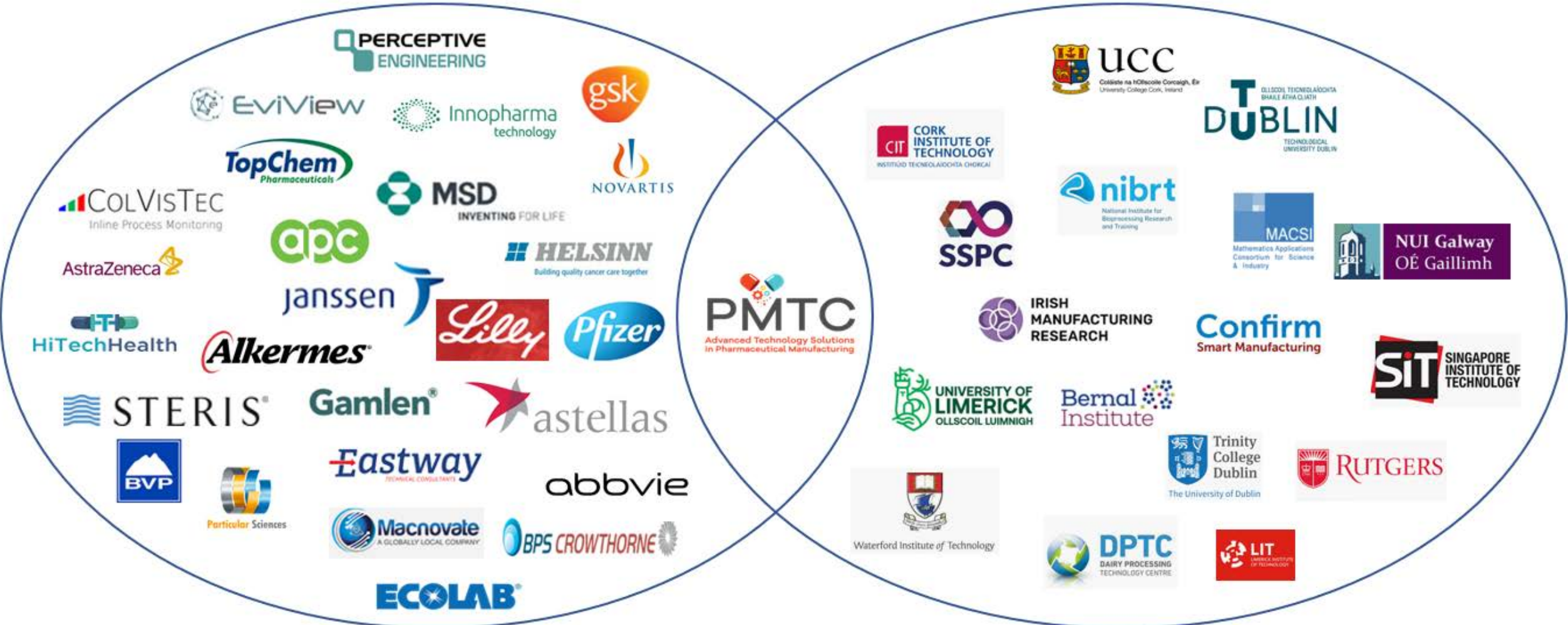
Welcome to PMTTC's 6th Annual Knowledge Day

24th September 2020



Industry members & Affiliated Research Organisations

Current Industry membership base at 27; 60% SME's, 40% MNC's coupled with wide range of RPO's

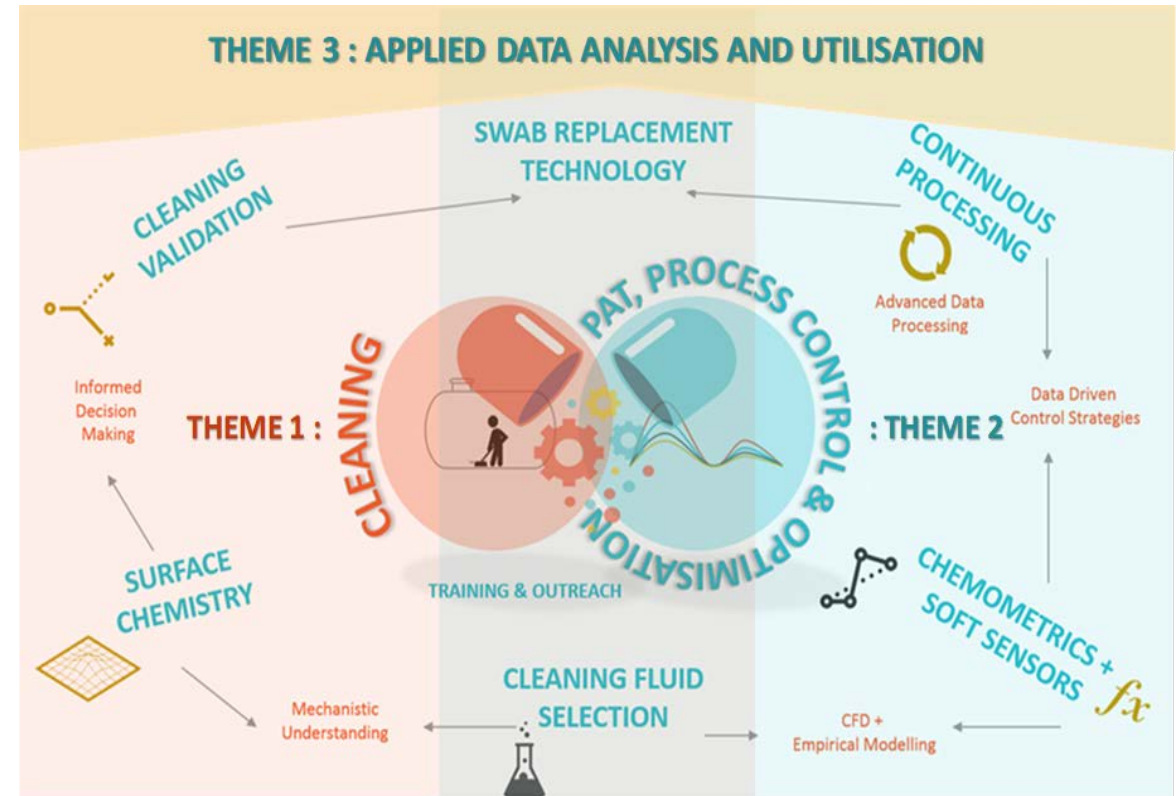




PMTIC 2 Research

PMTIC Core Research Thematic areas:

- Plant Cleaning
 - Process Optimisation
 - Data Analytics and Utilisation
-
- ✓ EVA €17.24 for each €1 EI funding by 2022
 - ✓ Industry Led, current manufacturing challenges
 - ✓ Applied Research
 - ✓ Networking & Knowledge sharing





Format and Participation

- We invite you to actively participate through **chat function**, please include your name and where you are from
- We have built in time for Q&A on each topic. Please use **Q&A button** for questions related to the talks.
 - Any questions on the which can't be answered due to time constraints will be addressed in follow up communication from PMTC team
- Any questions or queries during or after event can also be addressed via email to pmtc@ul.ie
- We will run some polls periodically during the day – we want your feedback!
- Request you to complete a short survey at the end
- We hope you enjoy the day



PMTC KNOWLEDGE DAY 24TH SEPTEMBER 2020

**REGISTER
NOW**



- 10.00 OPENING ADDRESS, NOREEE KENNEDY, VPR UL
- 10.10 CLEANING PROCESS DEVELOPMENT, A CASE STUDY BY NOVARTIS
PRESENTED BY DERVAL FARRELL (NOVARTIS) & RABAH MOURAS (PMTC)
- 10.40 IN-SILICO MULTIPHYSICS-BASED DIGITAL TWINS FOR CONTINUOUS MANUFACTURING PROCESS IN THE PHARMACEUTICAL INDUSTRY
PRESENTED BY AKEEM OLALEYE (UL)
- 11.10 MARIE CURIE CAREERFIT FELLOWSHIP: FULL 360° VIEW
PRESENTED BY SANDRA LENIHAN, ALEX KROK (CIT) & KIERAN COFFEY (PFIZER)
- 11.40 BREAK (20 MINS)
- 12.00 THE WORKPLACE KNOWLEDGE SYSTEM; MANAGING YOUR ORGANISATION'S CORPORATE KNOWLEDGE
PRESENTED BY FEARGHAL O'HARE (IMR)
- 12.30 IMMERSIVE TECHNOLOGIES FOR MANUFACTURING CONTINUITY
PRESENTED BY JAMES CORBETT (SIMVIRTUA) & THOM STRIMBU (VOXEL REVOLUTION INC)
- 13.00 CLOSING REMARKS
SARAH HAYES

www.pmtc.ie



Cleaning Process Development, A Case Study by Novartis

Derval Farrell



Rabah Mouras





In-Silico Multiphysics-Based Digital Twins for Continuous Manufacturing Process in the Pharmaceutical Industry

Akeem Olaleye



Confirm
Smart Manufacturing



Marie Curie Career-Fit Fellowship: A Full 360° View

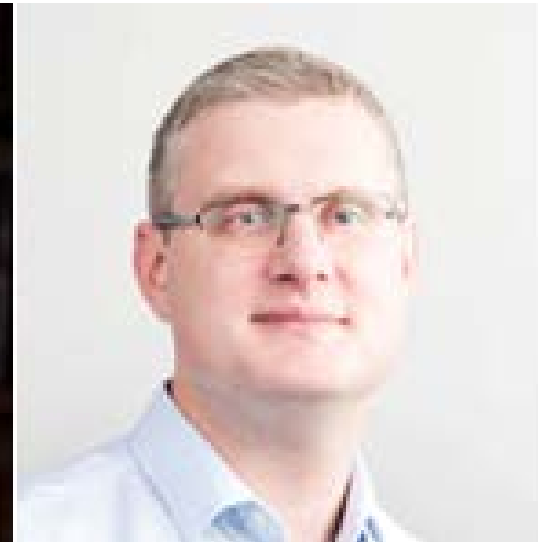
Sandra Lenihan



Alex Krok



Kieran Coffey



Marie Skłodowska-Curie
Actions



PMTC KNOWLEDGE DAY 24TH SEPTEMBER 2020

**REGISTER
NOW**

- 10.00 OPENING ADDRESS, NOREELE KENNEDY, VPR UL
- 10.10 CLEANING PROCESS DEVELOPMENT, A CASE STUDY BY
NOVARTIS
PRESENTED BY DERVAL FARRELL (NOVARTIS) & RABAH MOURAS (PMTC)
- 10.40 IN-SILICO MULTIPHYSICS-BASED DIGITAL TWINS FOR
CONTINUOUS MANUFACTURING PROCESS IN THE
PHARMACEUTICAL INDUSTRY
PRESENTED BY AKEEM OLALEYE (UL)
- 11.10 MARIE CURIE CAREERFIT FELLOWSHIP: FULL 360° VIEW
PRESENTED BY SANDRA LENIHAN, ALEX KROK (CIT) & KIERAN COFFEY (PFIZER)
- ▶ 11.40 BREAK (20 MINS)
- 12.00 THE WORKPLACE KNOWLEDGE SYSTEM; MANAGING YOUR
ORGANISATION'S CORPORATE KNOWLEDGE
PRESENTED BY FEARGHAL O'HARE (IMR)
- 12.30 IMMERSIVE TECHNOLOGIES FOR MANUFACTURING
CONTINUITY
PRESENTED BY JAMES CORBETT (SIMVIRTUA) & THOM STRIMBU (VOXEL
REVOLUTION INC)
- 13.00 CLOSING REMARKS
SARAH HAYES



www.pmtc.ie



The Workplace Knowledge System: Managing your Organisation's Corporate Knowledge

Ferghal O'Hare





Immersive Technologies for Manufacturing Continuity

James Corbett



SIMVIRTUA

Thom Strimbu



Voxel
REVOLUTION
Consulting



Thank you !

Guest Speakers

Please remember to take the survey

PMTc Team

