Anne Marie Healy, Trinity College Dublin, Ireland

Anne Marie Healy is Professor of Pharmaceutics and Pharmaceutical Technology in the School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin, Ireland. Anne Marie has a B.Sc. in Pharmacy and a Ph.D. in Pharmaceutics, both from the University of Dublin. She has made significant contributions to the fields of pharmaceutics and pharmaceutical technology, particularly in solid state pharmaceutics and pulmonary drug delivery, with more than 130 peer-reviewed journal articles. Anne Marie is on the Editorial Advisory Boards of Molecular Pharmaceutics and the Journal of Aerosol Medicine and Pulmonary Drug Delivery and is an Editor of the International Journal of Pharmaceutics.

Kevin Hughes, Colorcon and IPEC Europe, United Kingdom

Kevin has been with Colorcon for over 20 years, serving as a Technical Expert in film coating and release excipients before becoming Regional Regulatory Director for EMEA. He provides regulatory support for the pharmaceutical and food industries, monitors regulatory changes, and sets regional strategy.
As President of IPEC Federation and a board member of IPEC Europe, he chairs task forces on Titanium Dioxide, Nanomaterials, and Microplastics. He also represented IPEC on the EUPFI board for 10 years.
Previously, Kevin spent five years at Boots Healthcare developing solid oral dosage forms. He holds a BSc (Hons) in Food Science from Nottingham University and has 25 years of experience in the pharmaceutical industry.

Johannes G. Khinast, Graz University of Technology, Austria

Prof. Johannes G. Khinast is the head of the Institute for Process and Particle Engineering at Graz University of Technology and Scientific Director of the Research Center Pharmaceutical Engineering. He earned his Ph.D. from Graz University of Technology in 1995 and was a postdoc at the University of Houston before joining Rutgers University in 1998, where he gained early tenure in 2003. He has received numerous awards, including the NSF CAREER Award, and was appointed an EU Marie Curie Chair in 2005. With over €80 million in research funding, he specializes in process simulation, pharmaceutical engineering, and particle technology, advising pharmaceutical and equipment companies. He has supervised 40+ Ph.D. students and postdocs, published 350+ peer-reviewed papers, and holds 11 patents in pharmaceutical manufacturing.

Adolfo Lopez Noriega, Medincell, France

Adolfo is the Head of R&D of Medincell, a French company specialized in the formulation of long acting injectables using polymer based technologies. Before, he was Lecturer in Pharmaceutics and Principal Investigator in the Royal College of Surgeons in Ireland. During his career, Adolfo has explored and developed different drug delivery technologies with diverse purposes: tissue regeneration, cancer, antimicrobial therapies, etc. He is coauthor of 15 patents and 39 publications in the field of controlled delivery.

Nathalie Mignet, University of Paris Descartes, France

Dr Nathalie MIGNET did a PhD in bio-organic chemistry in France, then we worked for the company Lynx Therapeutics in San Francisco. She then joined the University of Sheffield in UK to work on the Selex method. In 1998, she was hired by the French biotech company Capsulis to work on onion-based nanoparticles called spherulites. She joined the CNRS as a research Scientist in 2000 to work on non-viral gene delivery.
Dr Mignet is the founder and the former president (2014-2020) of the French Society for Nanomedicine. She is the leader of the UTCBS laboratory located at the faculty of Pharmacy, Université de Paris Cité.

Frantisek Stepanek, University of Chemistry & Technology of Prague, Czech Rep.

Prof. Frantisek Stepanek earned his PhD in chemical engineering in 2000 from the University of Chemistry and Technology in Prague and Université Pierre et Marie Curie in Paris. He worked at Unilever R&D and later led a research group on particle technology at Imperial College London. Since 2008, he has been a professor at the University of Chemistry and Technology in Prague and is the scientific director of The PARC. His research focuses on drug delivery, pharmaceutical process engineering, and chemical robotics. He has published over 200 articles, holds 6 patents, and founded two start-ups. Prof. Stepanek has received several awards, including the Moulton Medal and the Friedrich Wilhelm Bessel Award. He is also a beekeeper and Ironman World Championship finisher.

Werner Weitschies, University of Greifswald, Germany

Werner Weitschies is Professor of Biopharmaceutics at the University of Greifswald, Germany. He studied Pharmacy at the Free University of Berlin and earned his Ph.D. in Pharmaceutical Technology in 1990 under Prof. Dr. Rüdiger Gröning. From 1990 to 1995, he worked at Schering AG on injectable microparticulate contrast agents, then led a research group on medical applications of magnetic nanoparticles at the Free University of Berlin. In 1998, he became Professor of Pharmaceutical Technology in Greifswald and has held his current position since 2003. His research focuses on the interplay between physiology and drug delivery systems, particularly oral drug delivery.

Axel Zeitler, Univeristy of Cambridge, United Kingdom

Axel Zeitler FRSC is the Professor of Microstructure Engineering at the Department of Chemical Engineering and Biotechnology, University of Cambridge, where he has led the Terahertz Applications Group since 2010. Before this, Professor Zeitler completed his undergraduate degree in 2003 at the University of Würzburg, Germany, and his PhD in 2007 with Professor Thomas Rades at the School of Pharmacy, University of Otago, New Zealand, co-supervised by Professor Sir Michael Pepper at the Cavendish Laboratory, University of Cambridge. Professor Zeitler's research aims to further the understanding and development of terahertz spectroscopy and translate its applications to different scientific and industrial sectors with a particular emphasis on the pharmaceutical sciences and industry.