## **NIPU-EJD PROJECT FINAL EVENT**

February, 2025 – P Le CLICK – University of Mons

## " Developing and marketing innovative chemistries and materials in the frame of sustainability"

M. <u>Pol-Henry Bonte</u> is a business engineer from Solvay business school. He manages Venture Fund, is an advisor to a number of Belgian and International Corporates in acquisitions and disposals processes as well as to private equity funds. He is specialized in merge and acquisition and private equity.

Dr <u>Alessandro Brunetti</u> has got his PhD in electronics engineering from Oxford university. He has hold various positions before becoming a lecturer in entrepreneurship at University of Mons. He is specialised in business development, has created his own company, iQcrypto, which he is the CEO of. He is an alumni MSCA Fellows.

Dr <u>Sylvain Caillol</u> is an engineer from the Ecole de Chimie de Montpellier and has got his PhD in polymer chemistry from the University of Bordeaux. He has worked for a French chemical company before coming back at Montpellier University. He is currently Research Director at CNRS, UMontpellier. He is specialised in green chemistry and bio-based polymers, works a lot with French SMEs and is member of various boards.

Prof. <u>Estelle Cantillon</u>, (ULB) holds a M. Sc in business engineering from the Solvay Business School (ULB), a M. Phil in economics from Cambridge University (UK) and a PhD in Economics from Harvard University (USA). She has carried her post-doc at Yale university (USA). After having occupied various positions in the academic sector, she is currently FNRS Research Director and Professor of Economics at Université Libre de Bruxelles. She is member of various boards.

Dr <u>Thaïssa Chaparro</u> is a biochemical engineer from the university of Sao Paulo and has got her PhD in polymer chemistry from University of Lyon; she has performed 2 post-docs at Michelin and ArianeGroupe and is currently R&D project manager for cosmetics and Med Tech works for PolymerExpert , a French SME active in the chemicals sector

Prof. Henri Cramail received his engineering degree from the ENSCP Bordeaux in 1987. He got his PhD in Polymer Chemistry at the University of Bordeaux in the field of ring-opening metathesis polymerization. He carried out his post-doc at University of Durham (UK). He is currently Professor of Polymer Chemistry at the University of Bordeaux. His researches are currently focused on the development of green polymer syntheses and processes to create novel bio-based polymers for sustainable technologies.

Ir <u>Dominique Debecker</u> is a mechanical engineer and a business engineer from respectively Institut Supérieur Industriel de Bruxelles and Institut Cooremans. He has spent his whole career at Solvay (currently Syensqo) where he has occupied various positions. He has been the corner stone of the corporate business sustainability. Before having retired, he was Deputy Chief Sustainability Officer and then VP Sustainable Partnerships. He currently works as independent expert and sustainability champion.

Ir <u>Serge Demoulin</u> is an civil engineer from the Faculté Polytechnique de Mons. He has spent almost his whole carrier at IMBC, an semi-public semi-private investment fund, where he holds currently the position of Senior Investment Manager.

Prof. <u>Philippe Dubois</u>, has got his PhD in Science from University of Liège. He has occupied various positions in the academic sector, full professor at University of Mons which is currently Rector of. He is member of various boards and is the founder of a start-up.

Dr <u>Rosina Giordano</u> is a biologist and biochemical engineer from INSA Toulouse. She holds a PhD in science, technology and health from University of Bordeaux. After having hold various positions in France and abroad, she currelty works for PlastiWin where she is in charge of the programme Circular Wallonia; she works mainly with SMEs

Dr <u>Anne Goldberg</u> has got a master in physics from Université Libre de Bruxelles and a PhD in Chemistry from Université de Mons. She has spent almost all her career in the chemical industry, specializing in material science, metrology, nanotechnology, and innovation management. She is member of various boards, teaches at University of Mons and is currently NIPU project manager. She is very much involved in the topic "girls, science and society".

Dr <u>Olaf Hartmann</u> is currently Scientific Principal, at Henkel

Dr <u>Lucie Imbernon</u> is a chemist from ESPCI where she has also goth er PhD in material science; she has made her post-doctoral formation at Gent University. She currently works at Carpenter, a company active in the process industry where she has become recently sustainable innovation expert.

Dr <u>Magnus Johnson</u> has got his PhD in inorganic chemistry from Lund University and carried out his post-doc at Washington University. For several years, he has teached at Lund university. He is now Director Innovation at the Perstorp Group

Prof. Michaël Meier has studied chemistry at University of Regensburg before carrying out a PhD at Eindhoven University (NL) in supra-macromolecular science. He has made a post-doc at the Dutch Polymer Institute (DPI) before pursuing his academic career. He is currently Full professor for Applied Chemistry at the Karlsruhe Institute of Technology (KIT) and group leader. He has got several awards and honors and is member of various boards.

Prof. Roland Moreau is a business engineer from the Solvay Business School, ULB. He has spent part of his career in private companies active in raw materials; he has lead the Belgian section of Greenpeace and then the public department of health, food and environment. He is member of various boards and teaches currently at the Solvay Business School.

M. <u>André Ostachkov</u> has got a master in economical science and business administration from the Université Catholique de Louvain. He is director of various institutions and is specialized in Venture Capital and operates as Independent advisor

Dr <u>Prakhar Pouranick</u> is a chemical process engineer from Chennaï university then Hambourg University. After having occupied various positions in research, he has got his PhD in polymer science from Vrije Universiteit Brussel. He is currently working at CRM Group as Project Leader Organic Coatings and Foams

Prof. <u>Jean-Marie Raquez</u> has got his PhD in Polymer Science from University of Mons. His main areas are the chemical modification and synthesis of polymer-based (nano)-composites issued from renewable resource using reactive extrusion processing. He has also in charge of national and regional projects, programs with industries and European Projects (FP7). He currently leads the Laboratory of polymeric and composite materials at University of Mons and is the coordinator of the NIPU project

Dr <u>Olivier Talon</u> is a chemical engineer from INSA Rouen where he got his PhD in the field of polymers. He is in charge of the life cycle assessment at Material Nova, one of the innovation centres of University of Mons specilised in surfaces and material science. He is also a writer.

Dr <u>Laetitia Urbanczyk</u> has got her PhD in polymer chemistry from the University of Liège. She has worked in the chemical industry, in various NGOs and associations. She is currently carrying out a post-doc at the University of Liège in NIPU, in the department CERM

Mrs Anne-Catherine Van Cranem holds a Master degree in chemistry, specialization biochemistry from the

Haute Ecole Louvain en Hainaut. She has hold various positions at AGC Technovation Center and is currently procurement manager in the same company

Dr <u>Peter Vanlaeke</u> holds a master in bioscience engineering from KU Leuven and a PhD in Physics from IMEC. He has also a master in business administration from Vlerick School. He has worked for various companies, having seats in various capital venture funds. He is currently Partner at Syensqo Venture Fund.

Prof. <u>Qi Zhou</u> has received his PhD in Polymer Chemistry and Physics from Wuhan University. He has spent his whole career in the academic sector and is currently Professor at KTH Royal Institute of Technology. He is specialized in glycoscience

NIPU project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Sklodowska-Curie grant agreement n° 955700.