



“ We look forward to welcoming you in Nancy for our 4th edition that will be dedicated to **The Future of Materials : Use Smarter, Less and Longer.** ”

Philippe Varin, Chairman World Materials Forum
Victoire de Margerie, Vice Chairman World Materials Forum

▶ **Opening debate on Plastic Recycling**

- Jean-Louis Chaussade, CEO Suez (France) - Co Chair
- Jean Hornain, CEO CITEO (France) - Co Chair
- Tri Rismaharini, Mayor of Surabaya (Indonesia)
- Joao Sousa, Marine Project Manager, IUCN (Switzerland)
- Issad Rebrab, CEO Cevalat (Algeria)
- Sander Defruyt, Lead New Plastics Economy, Ellen MacArthur Foundation (UK)

▶ **Which KPIs for Using Materials Smarter, Less and Longer ?**

- Shunichi Miyanaga, CEO Mitsubishi Heavy Industries (Japan) - Co Chair
- Gilles Michel, CEO Imerys (France) - Co Chair
- Marco Giovannini, CEO Guala Closures (Italy)
- Vincent Bamberger, MD Arthur D Little (France)
- Carla Gohin, Senior VP Innovation PSA (France)
- Carlos de Los Llanos, Scientific Director Citeo (France)

▶ **3D as an Industrial Process?**

- Thierry Le Hénaff, CEO Arkema (France) - Co Chair
- Nick Stanage, CEO Hexcel (USA) - Co Chair
- Nicole Lecca, SVP Purchasing Airbus (France/Germany)
- Scott Crump, Chairman Stratasys (USA)
- Dr Adrian Keppler, CEO EOS (Germany)
- Dr Joe DeSimone, Founder & CEO Carbon 3D (USA)

▶ **E Wastes as a new Resource?**

- Jean-Pierre Clamadieu, CEO Solvay (Belgium) - Co Chair
- Brett Olsher, Chair Global Resources, Goldman Sachs (UK) - Co Chair
- Moyo Kamgaing, Group Head Investment Bank EcoBank (Nigeria)
- Christine Albanel, EVP Corporate Social Responsibility Orange (France)
- Holy Ranaivozanany, Head of Corporate Social Responsibility Huawei (China)

▶ **Future trends on critical materials**

- Robert Friedland, Chairman Ivanhoe (Canada/Singapore) - Co Chair
- Patrick Koller, CEO Faurecia (France) - Co Chair
- Peter Carlsson, Founder & CEO Northvolt (Sweden)
- Pierre Toulhoat, COO BRGM (France)
- David Trafford, CEO CRU Consulting (UK)
- Christophe Francois, Partner Mc Kinsey (Belgium)

▶ **Big Data/AI for Materials Efficiency**

- Andy Reynolds Smith, CEO Smiths Group (UK) - Co Chair
- Greg Mulholland, CEO Citrine Informatics (USA) - Co Chair
- Prof. Reinhold Dauskardt, Stanford University (USA)
- Klaus Richter, Chief Procurement Officer, Airbus Group (France/Germany)
- Dr Heike Riel, Director IoT Technology & Solutions IBM Research (USA)
- Viet Le Hong, CTO FPT Software (Vietnam)

▶ **Scientific Keynote Speech**

- Prof. Éric Fullerton, UC San Diego (USA)

▶ **Political Keynote Speech**

- Daniel Calleja-Crespo, Director General DG Environment (EEC) - TBC

▶ **Reduce materials intensity for building industry ?**

- Pierre André de Chalendar, CEO Saint-Gobain (France) - Co Chair
- Egil Hogna, CEO Hydro Extruded Solutions (Norway) - Co Chair
- Francisco Ruiz, CEO Keey Aerogel (Switzerland)
- Enrico Borgarello, R&D Heidelberg (Italy)
- Mark Sarkisian, Architect Skidmore, Owens and Merrill (USA)
- Terri Wills, CEO World Green Building Council (UK)

