

GIANT

HIGH LEVEL FORUM

Leading Innovation Ecosystems



**HIGH LEVEL FORUM
EXECUTIVE COMMITTEE
(January 2019)**

HIGH LEVEL FORUM EXECUTIVE COMMITTEE: ORGANISATION

HIGH LEVEL FORUM EXECUTIVE COMMITTEE :

- Decided by the HLF Community during the HLF 2016 at Grenoble (France)
- Composed of **High Level Key Actors** from selected HLF Leading Innovation Ecosystems, having participated to recent HLF editions, strongly supporting the HLF initiative, deeply connected to and engaged with the various Innovation Actors of their respective Ecosystems, having vision and experience about Innovation management and promotion
- **Chaired** by the HLF Coordinator
- With **Members** from America, Asia, Europe and Middle-East, and later from other continents
- **Meeting once a year** during the HLF edition, exchanging through periodic Tel Confs

HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MISSION

MISSION OF THE HLF EXECUTIVE COMMITTEE :

- To contribute to the **strengthening of the HLF initiative** in making proposals and recommendations to the HLF Community for always getting more added value from each High Level Forum edition.
- To assist GIANT for implementing the **governance initiatives** decided during the HLF editions
- To submit initiatives to HLF Community for **developing and promoting Innovation** within and between the HLF Ecosystems
- To always encourage **collaboration between the HLF Ecosystems**
- To contribute to the **international promotion and recognition** of the HLF initiative

HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBERSHIP (JAN 2019)

MEMBERSHIP OF THE HLF EXECUTIVE COMMITTEE as on January 2019:

➤ Americas :

- **Canada (Longueuil):** *Benoit BALMANA, Executive Director, IVEO*
- **USA (Chicago) :** *Gregory Morin, Director for Strategy and Performance, Argonne National Laboratory*

➤ Asia :

- **Japan (Tsukuba):** *Dr. Toshihiko KANAYAMA, Special Emeritus Advisor, AIST*
- **Taiwan (Hsinchu):** *Stephen SU, Vice President & General Director, ITRI*

➤ Europe :

- **France (Grenoble):** *Dr. Jean-Charles GUIBERT, Chairman of MINATEC, CEA*
- **Sweden (Lund):** *Ulrika LINDMARK, CEO, Science Village Scandinavia AB*

➤ Middle-East :

- **Israël (Haifa):** *Prof. Wayne D. KAPLAN, Executive Vice-President for Research, Technion*

HIGH LEVEL FORUM EXECUTIVE COMMITTEE: CHAIRMAN (JAN 2016)

High Level Forum Coordinator

Alain Astier is currently president of start-up's in the fields of Consulting, Connecting and IoT; under the directive of CEA Tech www.cea-tech.fr , the Technology Branch of the French Alternative Energies and Atomic Energy Commission (CEA) and since January 2016, he is the Coordinator of the "High Level Forum" www.hlf-giant-grenoble.org . Previously during almost four decades, Alain Astier has served in the Microelectronics Industry where he has occupied several positions in the field of Silicon Operations, mainly at corporate and international level where he has terminated as Group Vice-President of Front-End Technology and Manufacturing. Alain Astier has developed several cooperation programs between many Semiconductor Ecosystems in the world and he is a firm believer that Networking and Collaboration are the fundamentals for the progress of our Economies and Societies.

Alain Astier



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2018)

Benoit Balmana

Benoit Balmana is an engineer in Mechanical Engineering, with additional training in project Management. He has 20 years of experience working in the field of innovation. Benoit has worked in France for a transfer technology office and for a venture capital company, dedicated to early stage investment. In 2006, he joined the start-up NANOLEDGE which specializing in nanocomposites, to ensure the corporate and business development of the company. From 2010 to 2016, Benoit Balmana has been President and CEO of NanoQuébec where he defined and implemented a new strategy to promote nanotechnology as sources of innovation and competitiveness. He is now Executive Director of IVÉO, an innovation cluster dedicated to smart and sustainable transportation in Québec.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2017)

Dr. Jean-Charles Guibert

Jean-Charles Guibert graduated early 80's in Polymer science. During his career in CEA (French RTO), Jean-Charles was actively involved in microelectronics in Leti, then Director for the Technology Transfer activities of CEA, and is now advisor to the chairman.

In addition, Jean-Charles Guibert is Chairman of MINATEC, one of the largest innovation campus worldwide.

Jean-Charles Guibert is an expert for multiple authorities in charge of innovation and is Doctor Honoris Causa of INRS - Université of Quebec / Canada.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2017)

Dr. Toshihiko Kanayama

Dr. Toshihiko Kanayama began research on semiconductor technologies at the Electrotechnical Laboratory in 1977, and moved to the Joint Research Center for Atom Technology (JRCAT) in 1993 to develop atomic-scale technologies. From 2001, he headed the Advanced Semiconductor Research Center at AIST as its executive director. In 2008, he became the Director of Nanodevice Innovation Research Center. After serving as a Vice-President and subsequently the Senior Vice-President of AIST from 2010 to March 2017, he is now Special Emeritus Advisor at AIST.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2017)

Prof. Wayne D. Kaplan

Wayne D. Kaplan currently serves as the Executive Vice President for Research at the Technion – Israel Institute of Technology. Kaplan is responsible for coordinated research programs at the Technion, as well as interaction with external funding agencies. In addition, Kaplan is CEO of the Technion Research and Development Foundation Ltd. (TRDF). TRDF is wholly owned by the Technion, and is responsible for managing funded research, technology transfer, technology acceleration, continuing education, and liaison with industry.

He is a full professor in the Department of Materials Science and Engineering at the Technion. Kaplan's research activities focus on the structure, chemistry and energy of interfaces between metals and ceramics, with a focus on the correlation between thermodynamics (continuum) approaches and the atomistic structure and chemistry of interfaces.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2017)

Ulrika Lindmark

Ulrika Lindmark has a Master of Science in Civil Engineering and has been working mainly with property development in the private sector during 25 years.

From 2013 she is the CEO of Science Village Scandinavia AB - a company related to the big science facilities ESS and MAX IV in Lund, Sweden. Science Village Scandinavia owns the land between ESS and MAX IV and is responsible for developing a science village on that site. The company is also one of the actors responsible for developing the innovative eco system around the research facilities.

ESS (The European Spallation Source) is a neutron source and one of the largest science infrastructure projects being built in Europe today.

MAX IV is the largest and most ambitious Swedish investment in national research infrastructure. It was the brightest source of x-rays worldwide when inaugurated in June 2016. MAX IV Laboratory is hosted by Lund University.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2018)

Greg Morin

Greg Morin is the Director for Strategy and Risk for Argonne National Laboratory, a U.S. national laboratory located outside Chicago, Illinois. Mr. Morin leads Argonne's strategic planning, institutional investment, and risk programs. He is responsible for ensuring development and implementation of Argonne's strategic efforts in hard x-rays, high performance computing, materials development, and energy & manufacturing science – positioning the laboratory as a world-class destination for scientific discovery and innovation.



HIGH LEVEL FORUM EXECUTIVE COMMITTEE: MEMBER (JAN 2019)

Stephen Su

Stephen Su is currently the Vice President and General Director of Industry, Science and Technology International Strategy Center (ISTI) at Industrial Technology Research Institute (ITRI) in Taiwan. He is in charge of market research in industry economic and technology trends over a wide range of high-tech and traditional industries. Prior to that, he was the General Director of Industrial Economic and Knowledge Center (IEK) at ITRI, a Principal in Roland Berger Strategy Consultants based in Shanghai, a Senior Director in charge of mobile phone accessory business division for Primax Electronics in Taipei, a Project Leader in Boston Consulting Group (BCG) based in Hong Kong, and an Applications Engineer in the Semiconductor Group of Motorola based in Phoenix. His professional specialties include Strategy, Performance Improvement, Organization Change Management, Reengineering, and Marketing. Stephen received BSc in Electronic/Computer Engineering from UC Berkeley, MSc in Electronics from California Institute of Technology, and MBA from Kellogg School of Management at Northwestern University.

