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European Projects for a Diverse Talent Pipeline

European Chips Skills Academy



V. Cummings
Senior Manager, Workforce Development and EU
Projects
Semi Europe, Brussels, Belgium



Body

This session will present the results from the first year of the European Chips Skills Academy, a European project funded under the Erasmus+ program to address the talent gap in the semiconductor industry. In particular, it will highlight the ECS Summer School, Educational Leaders, ECSA Student Forum, as well as the courses and career resources available on the Academy's e-learning platform.

Biography

Since joining SEMI Europe in 2023, Victoria works to drive programs that support workforce development and raise awareness of the different career paths in the semiconductor sector. She acts as the Coordinator of the European Chips Skills Academy (ECSA) project and is involved in several projects related to skills.

References

European Chips Diversity Alliance

R. Gani
Senior Manager, Diversity and Workforce
Development
SEMI Europe, Berlin, Germany



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Coming Soon

Biography

Reviliani joined SEMI Europe in 2019. In her current role as Senior Manager of Diversity and Workforce Development at SEMI Europe, she coordinates the implementation of the EU Erasmus+ project, European Chips Diversity Alliance, with a mission to lower barriers for under-represented groups in the European semiconductor industry through data, training, and engagement programs. She has over 10 years of experience managing various projects across government and public sectors in Jakarta, Paris, and Berlin. Reviliani holds a Master's Degree in Tourism Project from Lille University.

References

M. Coates
Project Manager
PTvT, International Team, The Hague,
Netherlands



Body

N/A. N/A. N/A.

Biography

Matthew Coates is a project manager on the international team of the Dutch National STEM platform, PTvT. As a member of the international team, Matthew primarily works with the EU STEM Coalition - a network of STEM platforms, education ministries, and universities across Europe, of which PTvT holds the position of secretariat.

References

Panelist

F. Chombar
Chairwoman and co-founder of Melexis
Melexis, Ieper, Belgium



Body

Panelist

Biography

Summary

Françoise Chombar is Chairwoman and co-founder of Melexis. She has been the CEO of Melexis for 18 years. She has held executive positions with a number of tech companies. Ms Chombar is currently member of the Board of Umicore, the Board of Soitec and the advisory Board to Byteflies.

She is equally president of the STEM platform, an advisory board to the Flemish government, aiming to encourage young people to pursue a Science, Technology, Engineering or Mathematics education.

Françoise Chombar's long-term commitment to actively advocating more STEM and more gender balance is driven by the profound belief in their positive societal impact.

Awards

Françoise Chombar is the recipient of numerous awards including the Vlerick Award, the Global Prize for Women Entrepreneurs of BNP Paribas, ICT-Personality of the Year by Datanews, Science Fellowship at the VUB, Honorary Award by the Flemish Community and the Computable Lifetime Achievement Award.

Education

Ms Chombar holds a Master's Degree in interpreting (Dutch, English and Spanish) from Ghent University.

References

Innovation and Collaboration: Powering Sustainable Exponential Growth

A.-R. Vuorikari-Antikainen
Chief Commercial Officer
Okmetic Oy, Vantaa, Finland



Body

See Victoria

Biography

Anna-Riikka Vuorikari-Antikainen has a 30+ years' track record in the semiconductor business. She has worked for the silicon wafer producer, Okmetic, in several management positions during this time. Okmetic is the market leader in advanced, customized silicon wafers for the production of MEMS, sensors, radio frequency filters and devices as well as power devices.

Vuorikari-Antikainen has held the position of Chief Commercial Officer since 2020. Prior to this, Vuorikari-Antikainen was Senior Vice President, in the fields of both Products and Customers and Markets, with a full grasp of product and process development as well as Okmetic's global sales.

Prior to her membership in the Executive Management Group, Vuorikari-Antikainen held positions in quality, planning, and new business development at Okmetic since 1992. She has a Master of Science degree in physical metallurgy and strategies and international marketing from Helsinki University of Technology (today Aalto University).

Positions of Trust

Vuorikari-Antikainen is an active member in SEMI organization, such as SEMI's Silicon Manufacturers Group (SMG) and the International MEMS/MST Industry Forum Committee (MEMS) in Semicon Europe. She has been a board member of several Finnish tech companies and keeps contributing to the MEMS cluster in Finland.

References

Attracting Diverse Talent to the Microelectronics Industry

N. Maguire
CEO
EudaOrg, Cork, Ireland



Body

Not applicable

Biography

Nessa is the CEO of EudaOrg. Nessa holds a Masters in Applied Positive Psychology and Coaching Psychology, with a strong research interest in building inclusive cultures. A published researcher, Nessa has fifteen years international experience advising private companies and government bodies in supporting diverse needs across education and the private sector. EudaOrg was established in 2021 by psychologists and experts in organisational change Nessa Maguire and Allison Kuschel, to provide technology and advisory services in diversity, equity, and inclusion to commercial companies and sectoral bodies.

References