



Speakers

Mohammed Al Jawi

Emirates Global Aluminium, Manager, Environment



in Dubai.

Mohammed is the Environment Manager at EGA Taweelah which he joined in 2010. He is responsible for developing and implementing EGA Taweelah Environmental management systems. Areas of specialties include environmental impact assessment and monitoring, environmental compliance, sustainability, environmental project design, PFC measurement, vegetation assessment, and waste management. Prior to joining EGA Mohamed worked in the oil and gas and petrochemical sector in quality control laboratory and wastewater treatment design. Mohammed is a holder of bachelor degree in Chemistry and Biochemistry from Boston University, and Masters in Project Management from the British university

Dr Hossam Mahmoud

Gulf Extrusions, Commercial Director



Salam Al Sharif

Bureau of Middle East Recycling (BMR), President



Engr. Salam Al Sharif has 30 years field experience in the recycling business. He is a double majored Engineer in Civil and Metallurgy from Texas A&M University in 1984.

Engr. Salam Salam Al Sharif served as Non-Ferrous Board Member in 1996 then was nominated as Middle East Representative and later as Vice President for BIR Non-Ferrous Division. Serving as Chairman for the BIR Ambassadors Committee since 2008 and currently an Ambassador to the Middle East.

Engr. Salam Salam Al Sharif is the President of BMR since 2008. BMR is the Bureau of Middle East Recycling, a non-profit organisation.

[Click here to download Salam's abstract \(/content-images/main/BMR.pdf\)](/content-images/main/BMR.pdf)

Mrs Habiba Al Marashi

Emirates Environmental Group, Co-founder and Chairperson



Habiba Al Marashi is the co-founder and Chairperson of Emirates Environmental Group, a pioneering organisation based in the United Arab Emirates. She played a key role in the growth of the EEG, which is an active multi-sectoral organisation in the UAE that has successfully brought the government, private sector and community under the same banner. Under Mrs. Al Marashi's leadership, EEG became the first environmental NGO in the world to receive an ISO 14001 certification in 2001. EEG is also the only organisation of its kind in the GCC, with accreditation with two highly esteemed UN bodies, namely the United Nations Convention to Combating Desertification (UNCCD) and the United Nations Environment Programme

(UNEP) Governing Council. EEG is a member of the UN Global Compact and hosted the Local Network for the Gulf States from 2008–2014. EEG is a member of the International Union for Conservation of Nature (IUCN) since 2008 and the GEF-CSO Network. These memberships and accreditations ensure the Group's involvement and participation in international environmental discussions, programs and campaigns.

Through her leadership, she initiated the first corporate social responsibility (CSR) network in the country in 2004 as the only multi stakeholder forum with local and multinational entities. The network has grown & evolved into an independent body known as the Arabia CSR Network.

Apart from this she is one of the founders of the Emirates Green Building Council (EmiratesGBC) and serves as a Treasurer to the council. She was the first Arab woman to become a board member of the UN Global Compact. She is a member of the Global Reporting Initiative (GRI) Stakeholder Council. Mrs. Al Marashi is also on the advisory committee of the DNV Certification Advisory Board for the Middle East. She is a member of the Patronage Committee of myclimate – an international climate protection organisation based in Switzerland. Furthermore she has been unanimously elected as the global NGO representative to UNEP's Major Groups Facilitating Committee till September 2015. She also sits on the advisory board of Entrehub in Australia.

Mrs. Al Marashi is involved in many leading initiatives on environment, women and development at the national, regional and international levels. She is a recognised representative and spokesperson for West Asian Arab Women at high ranking international summits.

Dr Fiona Solomon

Aluminium Stewardship Initiative, Executive Director



Fiona joined the Aluminium Stewardship Initiative (ASI) as Executive Director in March 2015.

She is responsible for the development of ASI as a legal entity with a formal membership and governance structure, and the technical development of the ASI assurance model and supporting systems for a working independent certification platform, which is anticipated to be launched in late 2017. Fiona works with members and a wide range of stakeholders to develop and promote ASI's objectives and is building a professional team to function as the ASI Secretariat.

Fiona's career has specialised in growing new and innovative initiatives in mineral supply chains. She was previously Director – Standards Development at the Responsible Jewellery Council where she developed a certification program for gold, diamonds and platinum group metals that has been adopted by more than 600 companies across the supply chain from mine to retail. She has served as a Board Member of the ISEAL Alliance and a founding member of the OECD's Multi-Stakeholder Steering Group for responsible mineral supply chains.

Previously, Fiona worked for 10 years at Australia's CSIRO, leading research into mining and sustainability, and was also seconded to WWF for two years to manage the world's first major project on mine-site certification. She has a Bachelors degree (Hons 1) in mechanical engineering and a PhD in philosophy of technology, both from the University of Queensland.

[Click here to download Dr Solomon's abstract \(/content-images/main/Fiona.pdf\)](/content-images/main/Fiona.pdf)

Erik Fossum

Hydro, Head of Commercial (Senior Vice President) in Primary Metal



Erik has served in his current position since summer 2012. Commercial in Primary Metal is responsible for global sales and marketing of all casthouse products from Hydro Primary Metal with annual sales of approximately 3 million Mt.

In addition, the Commercial organisation is responsible for R&D on casthouse products and product development, as well as Customer Technical Support also including downstream processes.

Erik started his career in Hydro Aluminium in 1995 and has more than 20 years' experience from the aluminium industry.

[Click here to download Erik's abstract \(/content-images/main/Erik.pdf\)](/content-images/main/Erik.pdf)

Ammar Alul

Schüco Middle East (SME), General Manager



Ammar Alul has been in the Middle East for two decades holding different top management positions in different industries while working for, and with, global international corporations as well as local Middle-Eastern family-owned businesses of varied sizes.

Ammar is currently the General Manager of Schüco Middle East (SME) which is the regional headquarters of Schüco International KG that's responsible for 18 countries across the Region. Under his leadership Schüco has achieved the number one market share amongst international systems in the GCC.

Prior to joining SME Ammar worked for Schuco's local partner, Gibca Group, as the General Manager of AIL Industries.

Ammar's past positions in the UAE included Director of Canon Middle East and General Manager of Ricoh Europe Middle East Branch. While at Canon Ammar oversaw the expansion of Canon Middle East's area of responsibility to include French Africa, and the establishment of Canon's first joint venture in the Region. Prior to Canon Ammar was the first head of Ricoh's regional office and oversaw its establishment and support to Ricoh's business partners across the Middle East and North Africa.

Prior to moving to the U.A.E. Ammar lived and worked in the U.S.A. for seventeen years.

Ammar holds a B.Sc. in Electrical Engineering from Memphis State University in the U.S.A. and a senior management Certificate from Switzerland's Institute for Management Development (IMD). He is a member of the American Business Council having served for several years on its Board of Directors. Ammar also served on the Boards of Directors of local and European corporations over the past decade.

[Click here to download Ammar's abstract \(/content-images/main/Schuco.pdf\)](/content-images/main/Schuco.pdf)

Melanie Williams

Melanie Williams Consulting, Consultant



Dr Melanie Williams started her career with BP. She spent ten years developing new processes for the chemicals and refining businesses. This involved new catalyst development and also financial assessment of different pathways and processes for new and existing products. She led the work to develop and implement new BP processes for the production of vinyl acetate monomer and maleic acid hydrogenation to speciality products. She then spent three years licensing BP technology for the conversion of remote gas and benchmarking technologies for potential investment. She also worked in Intellectual Property management and competitor analysis.

Melanie has extensive experience working in certified scientific services at SERCO leading the Environmental Measurements Group at the National Physical Laboratory (NPL) in the UK for over seven years. Under Melanie's leadership, the Group grew to 30 people delivering high quality, accredited, environmental monitoring and instrumentation certification services to government and industry

customers worldwide. She led the Group into the new area of greenhouse gas measurement and developed new services for the waste management, petrochemical and refining sectors. This work was key to the establishment of the Centre for Carbon Measurement at NPL in 2011, by the UK's Department of Business, Innovation and Skills.

[Click here to download Melanie's abstract \(/content-images/main/Melanie.pdf\)](/content-images/main/Melanie.pdf)

Jerome Lucaes

UC Rusal, Marketing Director, Sustainability



Jerome currently holds a position of Director for Marketing and Sustainability at RUSAL being responsible for leveraging RUSAL's product stewardship and sustainability credentials including, but not limited to, the low carbon footprint of the company's smelters.

Jerome has 20+ years of experience in international executive roles in sales, marketing, business development, innovation and general management. Jerome Lucaes spent 15 years in the aluminium sector both in downstream and upstream industries (in Rio Tinto and formerly Alcan and Pechiney).

He previously worked in the Water industry and smart technology industry. Jerome was also a co-founder and forefront leader of the early development of the Aluminium Stewardship Initiative. Jerome holds an engineering master degree and an MBA from Paris-tech University.

[Click here to download Jerome's abstract \(/content-images/main/Rusal.pdf\)](/content-images/main/Rusal.pdf)

Sandro Starita

European Aluminium, EHS and Sustainability Director



Sandro Starita holds an Environmental Engineering degree from the Polytechnic Institute of Milan (Italy), and an Executive MBA degree from MIP, the Business School of the Polytechnic of Milan.

After working in the remediation of polluted sites, safety in the workplace and evaluation of industrial research projects, in 2004 Sandro started dealing with Environment, Health, Safety and Sustainability in the metals industry, first in the steel sector and then for the Aluminium industry.

He currently holds the position of EHS and Sustainability Director of European Aluminium, which he joined in 2008.

[Click here to download Sandro's abstract \(/content-images/main/Sandro.pdf\)](/content-images/main/Sandro.pdf)

Dr Linda Wright



Dr Linda Wright has a PhD in Sustainable Waste Management and a BSc (Hons 1 1st Class) in Environmental Risk Management from the Engineering Department of the University of Wales, Cardiff.

During her 19-year career as a consultant, Linda has provided environmental, sustainability and solid waste management expertise and strategic advice to a wide range of private sector organisations ranging from small and medium sized businesses, to large multinational organisations, as well as central government departments, local authorities and community groups.

When Linda started her PhD, sustainable waste management was a newly developing area of public policy, which required real world practical solutions to a growing environmental problem. Today the public policy, infrastructure and services that deliver sustainable waste management are much more advanced and Linda's focus is now in the area of sustainable energy solutions. She sees clear parallels of where we are today with needing to find renewable energy solutions with where we were in 2002 with sustainable waste management.

The EnPot System promises to be the most transformative breakthrough in primary aluminium production in 125 years and its development is of global significance. As nations become increasingly reliant on a heavy renewables grid the installation of the EnPot technology in local aluminium smelters could help alleviate problems of intermittency in their national grids, and even enable the decommissioning of fossil fuel or nuclear power stations.

[Click here to download Dr Wright's abstract \(/content-images/main/Linda-Wright.pdf\)](/content-images/main/Linda-Wright.pdf)

Dr Stian Madshus

Elkem Carbon AS, Marketing and Sales Director



Stian is currently responsible for Elkem Carbon's global cathode materials business area. He has more than 10 years experience from various positions within research and development, process management and international marketing and sales. With a true passion for carbon materials and a solid understanding of the industry's requirements and challenges, Stian has successfully led the development and market introduction of several high value added products to the primary aluminium industry.

Before joining Elkem Carbon, Stian held a post doctoral research fellow position at the Light Metals Research Centre in Auckland, New Zealand. He has a PhD degree from the Norwegian University of Science and

Technology, specializing in pitch carbonization chemistry and structure of carbon materials.

[Click here to download Stian's abstract \(/content-images/main/Stian.pdf\)](/content-images/main/Stian.pdf)

Florian Kongoli

FLOGEN Technologies Inc, Chairman



Dr. Florian Kongoli, [BSc (Honors), MScA (Canada), PhD (Japan)/ MTMS, MGDMB, MCIM, MSME, MAIST, MISIJ, MSigmaXi, MIFAC, MACS, MASM, MMRS, MACerS, MECS] is CEO of FLOGEN Technologies Inc. (www.flogen.com), a high-tech technology company independently incorporated in Canada and USA, specialising among others in process control, optimisation and automation as well as the development of new sustainable technologies for metallurgical, chemical and environmental industries in both non-ferrous (Ni, Cu, Zn, Pb, Fe-Ni, Fe-Cr, PGMs, etc.) extraction and processing as well as in iron and steel making and processing.

He has about 25 years of industrial research and development and academic (lecturer) experience spread across many invited engagements in Asia, Australia, Europe, North America and South America. He has a rich background in both industrial projects and pure scientific ones dealing with control, optimisation and automation of processes and flowsheets; physical and thermochemical modeling; physicochemical properties mattes, slags, metals, gases, oxysulfides etc. He has worked and successfully carried out many industrial projects for more than 47 well-known metallurgical and chemical companies such as Mitsubishi Materials Corporation and Sumitomo Metal Mining (Japan), Falconbridge (now Xstrata-Canada), Western Mining Corporation (now BHP Billiton-Australia), to mention just a few. In his work he has cooperated with several well-known universities around the world such as Tohoku University (Japan), Curtin University (Australia) and University of Montreal (Canada), amongst others.

Dr. Kongoli has published/edited 29 books and about 90 scientific articles in the last 5 years in peer review journals and other publications dealing with process control, optimisation and automation, development of novel sustainable technologies, modeling of various properties of industrial mattes, slags, metals, effect of minor components, fluxing strategies, etc. He has delivered in 20 countries around the world about 170 plenary, keynote and invited presentations as well as articles, technical reports and research presentations. The results of his work and FLOGEN's control and automation systems have been used by several companies around the world. He has also taught several continuing education courses including "Sulfide Smelting: Principles, Technologies and Environmental Considerations" held in San Diego, CA, 2003 and "Modern Technologies in Non-Ferrous Smelting & Recycling: Efficiency, Control, Energy and Environmental Issues", held in Cancun, Mexico.

[Click here to download Florian's abstract \(/content-images/main/Florian.pdf\)](/content-images/main/Florian.pdf)

André Schmoker

DHZ, Project Manager

André Schmocker started working for the Eberhard Recycling AG in 2011.

In early 2015 he moved to DHZ as project manager supersort® technology and was responsible for the engineering of supersort® metal. After the launch of supersort® metal in summer 2016, he will be the plant manager.



[Click here to download Andre's abstract \(/content-images/main/Andre.pdf\)](/content-images/main/Andre.pdf)

Alberto Bergamaschini

Engitec Technologies SpA, Commercial Manager



After graduation in Industrial Chemistry in 1981 in Milan and a post-graduation specialization in Environmental Protection he started his career in the engineering, design, construction and management of environment protection plant (water, wastewater, air and waste treatment).

In 2000 he joined Engitec Group as Senior Project Manager following for 10 years most of the Engitec Projects in the field of Non-Ferrous metal recycling.

Since 2010 he moved to the Commercial Department as Commercial Manager.

He has deep knowledge of the Non – Ferrous metal industry, especially for what is concerned the recovery of valuable metals from waste and the minimization of the environmental impact of Secondary Non-Ferrous metal production plants.

For more than 30 years, Engitec has added value to its Clients by successfully developing complex and innovative projects throughout the world.

As a global provider of Technology, Engineering and Equipment, Engitec is recognized by the Metallurgical Industry for the reliable, safe, efficient and innovative process solutions implemented in the Plants around the world.

Engitec Group activities include Recycling, Melting, Casting and Green Sand Molding in the field of Lead, Aluminium, Zinc, Copper and Brass production.

[Click here to download Alberto's abstract \(/content-images/main/Engitec3.pdf\)](/content-images/main/Engitec3.pdf)

Max Weber

Jaguar Land Rover, Product & Pricing Manager



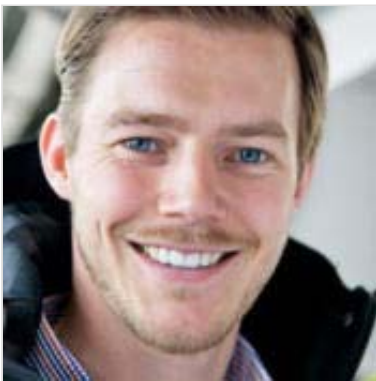
In August 2013 Max joined the Dubai based Jaguar Land Rover regional office as a Product & Pricing Manager. All business in the Middle East, Levant and North African is steered from the office located in the Dubai Silicon Oasis.

His core competencies are in the field of Product & Pricing. This involves Product Positioning, USP definition, Homologation, Per unit and Total Profitability, Competitive Price Positioning, Sales forecasting as well as Competitor & Market studies.

Before starting his professional career Max graduated from the University of Barcelona with a Master of Science degree in Management, Organisation and Business Economics. He also completed a Bachelor's degree in Business Administration at the Bochum University of Applied Sciences.

Sebastian Ebers

TOMRA, Sales Engineer



Sebastian Ebers is sales engineer Middle East for the international sensor-based sorting specialist, TOMRA Sorting Solutions.

He is responsible for sales and consultancy services across TOMRA Sorting's target markets in the Middle East and Africa. He received a Master's degree in industrial engineering and business from the Technical University of Clausthal in Germany, specialising in energy and commodities.

In 2012, Sebastian joined TOMRA Sorting's recycling division in Germany specialising in metal recycling. After two years of extensive training and work within Europe and the US, it was time to utilise this knowledge and transfer it to the diverse markets across the Middle East.

He has been living and working in Dubai for the last two years, travelling to and working in every country across the region, with the primary aim of supporting and driving efficiencies in the region's metal and waste recycling industries.

[Click here to download Sebastian's abstract \(/content-images/main/Sebastian.pdf\)](/content-images/main/Sebastian.pdf)

Annika Shelly

Partner of 10YFP United Nations Environment Programme for Sustainable Lifestyles and Education (UNEP), Sustainability Communications Specialist

Annika Shelly is a sustainability communications specialist and partner of the United Nations Environment Programmes (UNEP) for Sustainable Lifestyles and Education.

She consults for the Swedish Aluminium Association, the Swedish Energy Agency, the Swedish Steel Industry, UNICEF and H&M.



She is Founder and Director of Mode Hybrid + Hybrid Talks, a cross-category innovation + sustainability summit in conjunction with the Stockholm Environment Institute and the Stockholm School of Economics.

Ms. Shelly is based in Stockholm, Sweden and has a degree from the University of Toronto in East Asian Studies.

[Click here to download Annika's abstract \(/content-images/main/Annika.pdf\)](/content-images/main/Annika.pdf)

Graham Bruce

Taha International, Deputy CEO



Graham has extensive experience working in the automotive and steel/aluminium manufacturing industries.

Based in the Gulf since 2010, recent roles have included CEO of Gulf Aluminium Rolling Mill (GARMCO) and Chief Commercial Officer for Oman Aluminium Rolling Company (OARC).

In addition to leadership skills, Graham has functional domain expertise in supply chain, change management, productivity optimisation, lean manufacturing and restructuring/turnaround scenarios.

Graham has dual British and Spanish nationality and lives in Bahrain.

[Click here to download Graham's abstract \(/content-images/main/TAHA.pdf\)](/content-images/main/TAHA.pdf)



الدعوة الخاصة بكبار الشخصيات

[\(/content-](/content-images/advertising/AluSolutions_Visitor_Ticket_A4_VIP2.pdf)

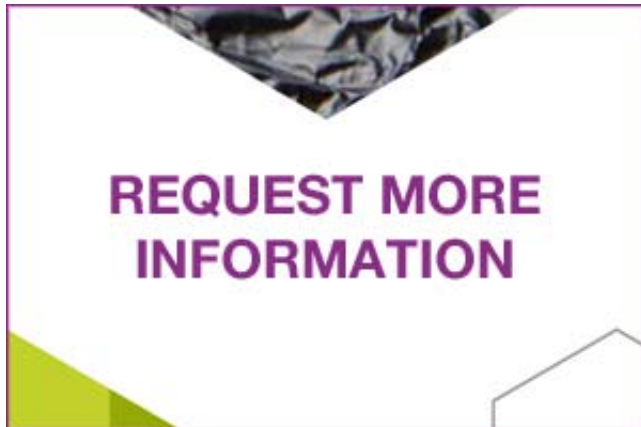
[images/advertising/AluSolutions_Visitor_Ticket_A4_VIP2.pdf\)](/content-images/advertising/AluSolutions_Visitor_Ticket_A4_VIP2.pdf)



[\(/register\)](/register)



[\(/participants\)](#)



[\(http://www.alusolutions.com/register-for-updates\)](http://www.alusolutions.com/register-for-updates)



[\(http://www.alusolutions.com/floorplan\)](http://www.alusolutions.com/floorplan)

Organised By



[\(http://www.quartzltd.com/\)](http://www.quartzltd.com/)

OFFICIAL MEDIA PARTNER



(<http://www.aluminiumtoday.com/>)

Tweets by @AluSolutions



AluSolutions
@AluSolutions

There's still time to register for @AluSolutions - save time at the entrance by registering here alusolutions.com/register #aluminium

06 May



AluSolutions
@AluSolutions

Will we see you next week @AluSolutions? #aluminium #sustainable alusolutions.com

100% Yes, can't wait

0% Not this time

[Embed](#)

[View on Twitter](#)

Sponsors & Supporters



<http://www.alusolutions.com/supporters/steph-mena>



<http://www.alusolutions.com/supporters/alcircle-com>



<http://www.alusolutions.com/supporters/environmental-group>

About Alusolutions

AluSolutions will create a platform to discuss solutions to common industry challenges and explore the latest developments for aluminium production and processing. Exhibitors include equipment OEMs, plant suppliers, smelters and recyclers.



<https://twitter.com/AluSolutions>



<https://www.linkedin.com/grp/home?gid=8346796>

Interested in exhibiting at Alusolutions?

Contact the team

Anne Considine: AnneConsidine@quartzltd.com (<mailto:AnneConsidine@quartzltd.com>)

Ken Clark: KenClark@quartzltd.com (<mailto:KenClark@quartzltd.com>)

2016 © Quartz Business Media Ltd. [Privacy Policy \(http://www.quartzltd.com/privacy\)](http://www.quartzltd.com/privacy) | [Terms of Service \(http://www.quartzltd.com/terms-conditions\)](http://www.quartzltd.com/terms-conditions)

[\(index.html\)](#) <http://www.reva.co.uk>

