







NEWH2 KNOWLEDGE EXCHANGE SERIES WEBINAR

In partnership with HunterNet and Central Coast Industry Connect

WEDNESDAY 20th OCTOBER 2021, 0800 - 0930

TIME	PROGRAM	SPEAKER
08:00AM	WELCOME AND INTRODUCTIONS	Boris Novak HunterNet
08:05AM	NEWH2 UPDATES	Clare Sykes NewH2
08:15AM	AUSINDUSTRY UPDATE including The Clean Hydrogen Industrial Hub and Implementation Grants	Grayson Wolfgang AusIndustry
08:30AM	CENTRAL COAST INDUSTRY CONNECT	Frank Sammut Central Coast Industry Connect
08.40AM	STAR SCIENTIFIC – Hydrogen innovation including insight into standards, regulatory and skills aspects	Matthew Hingerty Steven Heaton Star Scientific
09.10AM	Q&A SESSION	Clare Sykes NewH2
09.25AM	CLOSING MESSAGES AND UPCOMING EVENTS	Boris Novak HunterNet

BIOGRAPHIES



Mr Boris Novak, Industry Advisor: HunterNet

After a career as a RAAF Electrical Engineering Officer specialising in Tactical Communications-Electronics deployments and air traffic navigational aids and radars, Boris established a systems engineering company that serviced the Defence and Defence Industry for nearly 20 years in specialised command and control systems, big data analytics and machine learning, training and test ranges instrumentation, and held leadership positions in national rapid prototyping and development. Since exiting his business, he has supported HunterNet and is involved in nurturing opportunities around Energy, Resources, Infrastructure & Asset Management, Environment & Sustainability, Defence, Medtech. Boris Chairs the Hunter Hydrogen Technology Cluster.



Ms Clare Sykes, Cluster Manager, NewH2: Hunter Hydrogen Technology Cluster

An Engineer with a background in resources and associated industries, Clare has worked at both operational and executive levels across both public and private sectors for more than 25 years. As Managing Director of LarkinSykes, Clare provides executive consultative services on strategy and innovation development for the resources and associated sectors. Prior roles include General Manager International Markets with METS Ignited, and senior roles within NSW Department of Industry. In March 2021, Ms Sykes was appointed Cluster Manager for NewH2.



Mr Grayson Wolfgang, Regional Manager: AusIndustry

Grayson joined AusIndustry in 2015 and in 2021 relocated to become the Regional Manager for the Newcastle and Central Coast region. AusIndustry is the delivery arm of the Department of Industry, Science, Energy and Resources. Delivering business support programs, providing face-to-face service to businesses to link with relevant programs. Grayson has a background in Agriculture and has worked in Agribusiness, Finance (Stockbroking), as well as Community Relations and Asset Management in the mining sector. Grayson has qualifications in Rural Science, Financial Markets, and Project Management.



Mr Frank Sammut, Executive Officer and Director: Central Coast Industry Connect

Frank Sammut is a Mechanical Engineer who has spent the last 40 years working in manufacturing of which 36 years have been in the food industry holding a range of roles in Engineering and Manufacturing and moving into senior operations roles, expanding his responsibility into Warehousing and Logistics, Planning, Procurement, Agronomy and New Product Development. He has worked in the snack, baking, coffee and confectionery industries. Frank is passionate about manufacturing and in particular food manufacturing. Having lived on the NSW Central Coast for over 26 years, this passion extends into making the region a better place.



Mr Matthew Hingerty, Deputy Chairman, Deputy CEO: Star Scientific

Matthew is responsible for strategic planning and business development at Star Scientific, driving support for green hydrogen across business and government. He is a passionate advocate for the hydrogen economy and believes the pioneering work of Star Scientific has the potential to spark an industrial renaissance in Australia and globally.



Mr Steven Heaton, Chief Technology Officer: Star Scientific

Steve manages a portfolio of research projects and relationships with industry, academia, and government in his role of CTO at Star Scientific. He is responsible for setting and aligning the Science Department's research and development efforts to support the Company's direction. Steve has a Masters in Astronomy from Swinburne University. He drew upon his astrophysics knowledge when he joined Star Scientific in 2007 and began work on the Company's Muon Catalysed Fusion project. While working on MCF, Steve and colleague Sam Kirk discovered the phenomenon that is now the foundation of the Company's HERO® technology.