



MICHAELA TYMICOVA



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Michaela is our Senior Consultant Net-Zero Engagement. She is an accomplished professional with over 20 years of experience in industrial research & development, renewable energy and environmental sustainability, business development and training. Her sector experience includes manufacturing, scientific/tertiary education and engineering.



AREAS OF EXPERTISE

- Stakeholder engagement
- Business development & strategy
- Project management
- Innovative solutions
- Adult training development
- Research and development
- Renewable energy and sustainability



EXPERIENCE/TRAINING

2013

Certificate IV in Training and Assessment, Inspire Education

2021

Commencement of the Diploma in Sustainable Operations MSS50118
ENVIROTECH – Environmental Sustainability Team

2021 - NOW

SENIOR CONSULTANT - NET-ZERO ENGAGEMENT
100% Renewables, Australia

100% Renewables is a consultancy known for developing net-zero strategies. We believe in a future when all organisations will be powered from renewables and have zero emissions. Our mission is to drive net profit with zero emissions.

2021

EXPERT PANEL
GREEN BUILDING COUNCIL AUSTRALIA

Member of 2021 Resilience Expert Reference Panel



EDUCATION

2005

UNIVERSITY OF WOLLONGONG, AUSTRALIA
Doctor of Philosophy in Polymer Coatings

2003

UNIVERSITY OF WOLLONGONG, AUSTRALIA
Marketing & Managements Course

1996

UNIVERSITY OF PENNSYLVANIA, USA
Master of Material Science and Engineering

1992

INSTITUTE OF CHEMICAL TECHNOLOGY, CZECH REPUBLIC
Master of Science in Microelectronics

2006 - 2011

RESEARCH & DEVELOPMENT MANAGER (2010–2011)
RESEARCH & DEVELOPMENT CHEMIST (2006–2010)
Optimum Metallising Pty Ltd

Developed novel polymer coatings for paper and paperboard, utilising advanced technologies of Electron Beam Curing and Vacuum Metallising

2011 - 2015

SENIOR TECHNICAL SERVICE ENGINEER
3M AUSTRALIA Pty Ltd, Australia

Actively contributed to business development by providing technical solutions for customers of Renewable Energy and Water Infrastructure Divisions

2014 - 2015

CHAIRPERSON
3M Technical Forum, Australia

Responsible for organising events and activities to promote improved productivity and excellence within 3M technical community.

2016 - 2019

BUSINESS DEVELOPMENT OFFICER
Western Sydney University, Australia
REDI (Research, Engagement, Development & Innovation)

Managed portfolio of various Schools and Institutes and provided business development services.

2020 - 2021

SERVICE DELIVERY MANAGER FOR TRAINING
Global Sustainable Energy Solutions (GSES), Australia

Responsible for new business development for Training division, management of existing business relationships, and training service delivery management

