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| **Date:** | | 3 December 2019 | | |
| **Time:** | | 09:30am – 15:00pm | | |
| **Location:** | | Engineers Australia  Level 31/600 Bourke St, Melbourne VIC 3000 | | |
| **Master of Ceremonies:** | | Jo Tan, Director Resilience, Department of Transport  Georgie Foster, Director, Energy Safety and Security, DELWP | | |
| # | Topic | | Lead | Time |
| **1** | **Arrival and registration** | | **All** | 09:30-10:00am |
| **2** | **Welcome**  Morning theme – Blue sky thinking: adapting and evaluating risk in a changing environment | | **MC** | 10:00-10:10am |
| **3** | **Transport SRN Maturity Model update**   * Maturity model developed for the Transport SRN * Aims to demonstrate SRN’s contribution toward strengthening resilience within the transport sector | | **Simon Debenham**  Acting Manager Resilience Programs  Department of Jobs, Precincts and Regions | 10:10-10:30am |
| **4** | **Learnings from Bow Jubai**   * Oil spill in Port of Rotterdam, The Netherlands * Considerations for port spills impacting industry and liquid fuel supply | | **Sean Hine**  Regional Emergency Preparedness & Response Advisor  ExxonMobil | 10:30-11:00am |
| **5** | **What may the considerations be for circular economy in the energy and transport sectors in Victoria?**   * What is circular economy and sustainable development; why is it relevant to critical infrastructure sectors? * How can we apply CE/sustainable strategies at the operational stage to existing infrastructure to promote long lasting resources/materials and a circular economy? * Case studies for across the various vectors of this sector: materials, waste, operations, energy use | | **Professor Usha Iyer-Raniga**  Professor at the School of Property and Construction Management  RMIT University | 11:00-11:30am |
| **6** | **Discussion**   * Information sharing: recent Part 7A exercises and other incidents * EMV and Victoria Police updates * Update on DoT integration * Feedback from MISCF, REAG meetings in November | | **MC / All** | 11:30-12:00pm |
| **7** | **Morning session close**   * Feedback about day * Considerations for future activities * SRP 2020-21 | | **MC / All** | 12:00-12:15pm |
| **8** | **Lunch**  Transport SRN members are welcome to observe the Energy session after lunch. Refer to afternoon agenda. | | **All** | 12:15pm |

## Transport SRN Maturity Model update

**Simon Debenham**

Acting Manager Resilience Programs, Department of Jobs, Precincts and Regions

Simon Debenham is the Acting Manager Resilience Programs with the Department of Jobs, Precincts and Regions, currently on secondment from his substantive role as a Senior Advisor Resilience with the Department of Transport. In both roles, Simon has contributed to resilience building activities for the Transport, Food and Grocery and Communications sectors, helping develop multi-sector exercises, information sharing forums and conducting assessments of critical infrastructure. Prior to joining the Victorian Public Service in 2018, Simon worked for the Department of Defence as a Principal Security Advisor with the Defence Security and Vetting Service. In this role, Simon delivered security compliance and assurance programs, developed national security policy and threat assessments and provided security intelligence advice to Defence and Defence Industry within the Victoria-Tasmania region. Simon holds a Bachelor of Applied Science (Hons), a Master of Security Management and recently completed a GradCert in Public Sector Management.

## Learnings from Bow Jubai

**Sean Hine**

Regional Emergency Preparedness & Response Advisor, ExxonMobil

Sean Hine is a Regional Emergency Preparedness & Response Advisor for ExxonMobil. He joined ExxonMobil in 1998 and has worked across both downstream and upstream parts of the business. He moved into the emergency preparedness and response (EP&R) field into 2010 where he was responsible for Esso Australia’s EP&R programs, training and exercises including working closely with Victorian government on oil spill response arrangements; Part 6 and then Part 7A compliance; and major hazard facility plans and exercises. Since 2017, he has supported ExxonMobil’s EP&R programs across Asia Pacific, including ongoing support for Australian operations.

## What may the considerations be for circular economy in the energy and transport sectors in Victoria?

**Professor Usha Iyer-Raniga, B.Arch, M.A.S.A, PhD**

Professor at the School of Property and Construction Management, RMIT University

Usha is co-leading the One Planet Network’s Sustainable Buildings and Construction Programme (SBC), United Nations 10 Year Framework of Programmes on Sustainable Consumption and Production (UN 10FYP SCP) aligned with Sustainable Development Goal 12: Responsible Consumption and Production. Qualified in her undergraduate degree as an architect, Usha has worked in architectural practices in India, Canada and Australia. She received her Master’s degree from Canada and her Doctorate in Australia. Her passion in sustainability commenced through energy efficiency and conservation, which has now broadened to triple bottom line sustainability for buildings and the built environment. Usha has worked in private consulting and in government where she worked on matters pertaining to introduction of regulatory compliance for energy efficiency measures in the residential and commercial building sectors in Australia.