



## EPOC Winter Workshop 2022

Friday, September 9, 2022

Room 1.439, School of Engineering, 20 Symonds Street, Auckland

- |       |   |
|-------|---|
| 8:45  | WELCOME   |
| 9:00  | Phil Bishop/Tuong Nguyen (Electricity Authority)<br>JADE at the Electricity Authority                         |
| 9:40  | Tony Downward (EPOC)<br>JADE: Overview and applications   |
| 10:20 | Oscar Dowson (JuMP)<br>Who in the world is using SDDP.jl?   |
| 11:00 | COFFEE  |
| 11:20 | Jannik Haas (University of Canterbury)<br>Hydrogen Integration Project  |
| 12:00 | Grant Telfar (Meridian Energy)<br>Southern Green Hydrogen and power system flexibility                        |
| 12:40 | LUNCH   |
| 1:40  | Eddie Anderson (University of Sydney and Imperial College)<br>Transmission planning minimizing maximum regret |
| 2:20  | Alex de Beer and Anton Aish (EPOC)<br>Using JuDGE for distribution network planning                           |
| 3:00  | COFFEE  |
| 3:20  | Caitlin Tromop van Dalen (Gas Industry Company)<br>Gas and electricity  |
| 4:00  | Andy Philpott (EPOC)<br>HydrovSPD: a NZEM digital twin  |
| 4:40  | Workshop concludes  |