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| **QRW Satellite** **Asia-Pacific Kidney Development Workshop**Thursday 5 September – Friday 6 September, 2019Rydges Hotel, Queenstown, New Zealand |

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| **Thursday 5 September**  |
| **Time** | **Details** | **Location** |
| 8.45am - 9.00am | **Introduction**: **Alan Davidson** |  |
| 9.00am – 10.00am  | **Plenary speaker: Andreas Schedl (A1)** Université Côte d'Azur, Inserm, CNRS, iBV, France *“There and back again”: A journey through kidney development on the back of WT1* | **Dart Room** |
| 10.00am - 10.30am | **MORNING TEA** | **Trade Area** |
| **Morning Session** |
| 10.30am - 11.00am | **Leif Oxburgh (A2)**The Rogosin Institute, USA *Control of proliferation in the interstitium of the developing kidney* | **Dart Room** |
| 11.00am - 11.30am | **Xia Yun (A3)**Nangyang Technological University, Singapore*Generating Patterned Kidney Organoids for Modeling Development and Diseases* | **Dart Room** |
| 11.30am - 12.00pm | **Sean Wilson (A4)**Murdoch Children’s Research Institute, Australia*Directing isolated GATA3+CDH1+ structures from kidney organoids to an improved ureteric epithelial identity* | **Dart Room** |
| 12.00pm - 12.30pm | **Veronika Sander (A5)**University of Auckland, NZ*Kidney organoids to model nephrotoxicity – advantages and limitations* | **Dart Room** |
| 12.30pm – 2.00pm | **LUNCH** | **Trade Area** |
| **Afternoon Session** |
| 2.00pm – 2.30pm | **Sanjeev Kumar (A6)**Cedars-Sinai Medical Center, USA *Local tissue damage microenvironment induces distinct resident interstitial cell subsets to drive regional fibrotic responses after acute kidney injury* | **Dart Room** |
| 2.30pm – 3.00pm | **Aleksandr Vasilyev (A7)** New York Institute of Technology, USA*Title of talk* | **Dart Room** |
| 3.00pm – 3.30pm | **Cherie Stayner (A8)**University of Otago, NZ*Do epigenetic events underpin potential new treatment targets in cystic kidney disease?* | **Dart Room** |
| 3.30pm – 4.30pm | **AFTERNOON TEA and POSTERS** | **Foyer Outside Room** |
| 7.30pm | **CONFERENCE DINNER** The Ballarat Trading Co. |  |

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| **Friday 6 September**  |
| **Time** | **Details** | **Location** |
| **Morning Session** |
| 8.30am - 9.00am | **Dagmar Iber (A9)**ETH Zurich, Switzerland*From Networks to Function – Computational Models of Organogenesis* | **Dart Room** |
| 9.00am - 9.30am  | **Kieran Short (A10)**Monash University, Australia*Growth and patterning of the developing mouse kidney* | **Dart Room** |
| 9.30am - 10.00am | **Kynan Lawlor (A11)**Murdoch Children’s Research Institute, Australia*Nephron progenitor commitment is a stochastic process influenced by cell migration* | **Dart Room** |
| 10.00am-10.30am | **MORNING TEA** | **Trade Area** |
| 10.30am -11.00am | **Alexander Combes (A12)**Murdoch Children’s Research Institute, Australia*Using single cell analysis to investigate kidney development and inform renal regeneration* | **Dart Room** |
| 11.00am - 11.30am | **Hao Li (A13)** to be confirmedUniversity of Helsinki, Finland*GDNF regulates renal development through control of the progenitor populations* | **Dart Room** |
| 11.30am - 12.00pm | **Lori O’Brien (A14)**University of North Carolina, USA*Interrogating kidney neurovascular function during development* | **Dart Room** |
| 12.00pm - 12.30pm | **Ian Smyth (A15)**Monash University, Australia*Using diagnostic genomics to identify novel kidney disease genes – the Kidgen experience* | **Dart Room** |
| 12.30pm – 2.00pm | **LUNCH** | **Trade Area** |
| **Afternoon Session** |
| 2.00pm – 2.30pm | **Björn Oback (A16)**AgResearch, NZ*Generating anephric, immune-compatible sheep for kidney complementation* | **Dart Room** |
| 2.30pm – 3.00pm | **Xiangjian Zheng (A17)**University of Sydney, Australia *CCM3-STK complex controls kidney water reabsorption by maintaining water permeable epithelial fate* | **Dart Room** |
| 3.00pm – 3.30pm | **Jane Black (A18)**Monash University, Australia*Adverse impact of preterm birth and/or intrauterine growth restriction on kidney development: Implications to the lifelong renal health of Indigenous Australians* | **Dart Room** |
| 3.30pm – 4.00pm | **AFTERNOON TEA** | **Trade Area** |
| 4.00pm – 4.30pm | **George Chang (A19)**University of Auckland, NZ*WT1 mediates the unfolded protein response via NFE2L1 interaction* | **Dart Room** |
| 4.30pm – 5.00pm | **Alan Davidson (A20)**University of Auckland, NZ*Discovery of a new WT1-related urogenital syndrome in New Zealand* | **Dart Room** |
| 5.00pm  | **Closing remarks: Alan Davidson** | **Dart Room** |