Dr Jeremie Rossy

University of Konstanz, Germany

**Visualising each step of the recycling journey of the T cell receptor**

After a PhD in 2008 on the role of membrane organisation in cell migration at the University of Bern (Switzerland), Jeremie Rossy moved to the group of Prof Gaus at the UNSW, Sydney. There, he used super-resolution microscopy to reveal key mechanisms supporting T cell activation. In 2015, he was granted a Discovery Early Career Research Award from the ARC and started his own independent research, focusing on the role and function of intracellular trafficking in T cell activation. He is now Group Leader at the University of Konstanz (Germany), where he specialised in using cutting-edge fluorescence microscopy to understand endocytic trafficking in T cells. His work uses a combination of diverse fluorescent microscopy approaches, to visualise and understand the whole journey of the T cell receptor, from the moment it is internalised, to its return back to the plasma membrane.

**ALL WELCOME. Please join us for a light lunch after the seminar!**
Further information: Matthew Dixon (matthew.dixon@unimelb.edu.au)