

**Concurrent Session F**  
**Tuesday 1 September**  
**11.45am – 12.35pm**



**Session 7**

**How Does Strategic Asset Management Planning Influence Campus Master Planning?**

**Jonathan De Puit, Jan Goetze, Christopher Mouflard**

*Hindmarsh, Trimble Buildings*

*Jonathan de Puit is the Hindmarsh National Process and Innovation Manager and has significant experience in the delivery of complex institutional research and health facilities.*

*Jan Goetze is the Hindmarsh SA State Manager and was Project Director for the SAHMRI and UniSA Jeffery Smart Buildings. Jan spearheads the Hindmarsh BIM program.*

*Christopher Mouflard is the Regional Manager for Trimble Buildings and is an expert in BIM technology and process with international experience*

Hindmarsh and Trimble are a BIM team with recent experience on the iconic South Australian Health and Medical Research Building and the up to date UniSA Jeffery Smart Building. The BIM delivery in these projects is the result of a commitment to collaborate on the leading edge of the BIM journey for two institutions.

Hindmarsh were pivotal players in the BIM experience for both projects and were supported technically and organizationally by Trimble. The collaboration involved development of execution plans, model progression specifications, model reviews, clash detection, design coordination, site establishment planning, construction sequence planning and a base for future Facilities Management implementation.

The BIM process forced the discipline of progressive design review and coordination which produced demonstrable benefits in clash avoidance, reduction in RFIs and coordination based variations, delay mitigation and quality results.

The unexpected spin-off result was an enhanced project team dynamic positively affecting the network of relationships between designer, project manager, builder, subcontractor and supplier. Those involved in the projects will speak of the process, the tools used, the effects on the team dynamic and the quality results in a presentation loaded with practical examples.