

**BEN SHEDD** (Chair of Panel 3. *Immersive Spaces*)  
**Nanyang Technological University, Singapore**



Professor Ben Shedd, Digital Filmmaking/Documentary at the School of Art, Design and Media, Nanyang Technological University, is an Academy Award winning documentary filmmaker. Ben has taught 66 film/video production and business courses at seven universities including his alma mater, the University of Southern California's School of Cinematic Arts and Princeton University.

In parallel with his university teaching, he has produced and directed 33 films and videos, including three OMNIMAX giant screen dome films. Ben's first independent science documentary THE FLIGHT OF THE GOSSAMER CONDOR, about designing and building the world's first successful human-powered airplane in history, received the 1978 Academy Award for Best Documentary Short Subject. He shares a George Foster Peabody Award for his production work on the USA Public Television science documentary series NOVA, where he worked on the very first NOVA program. NOVA has been broadcast for 40 years.

Ben continues researching and developing a new cinematic language he has called EXPLODING THE FRAME for immersive media space. Immersive high-resolution wall-size digital displays, giant digital dome screens and virtual reality spaces present significant new and different visual space to show, see, and experience imagery whether animated or live action. Ben describes giant screen media as "frameless" and "first person experiences" which creates possibilities for understanding heritage in direct ways.