

Welcome to Digitisation of Biological Collections

Session 1: Global digitisation Moderator: John La Salle

- 9:00-9:15 Opening – Malcolm Thompson
- 9:15-9:30 Larry Page: Overview of iDigBio, its genesis, development, funding and future
- 9:30-9:45 Keping Ma: National Specimen Information Infrastructure of China (NSII)
- 9:45-10:00 Vince Smith: NHM Digital Collections Programme and the NHM Data Portal
- 10:00-10:15 Paul Kimberly: Smithsonian Institution's National Museum of Natural History: Rapid capture techniques (*Paul Kimberly, Patricia Gentili-Poole, and Ken Rahaim*)
- 10:15-10:30 Andrew Young: CSIRO National Research Collections Australia, Digitisation strategy & future direction
- 10:30-10:45 John La Salle: Atlas of Living Australia - Delivering Collection Information



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Session 1: Global digitisation continued Moderator: Larry Page

- 11:15-11:30 Pam Soltis: Advancing scientific research with digitized data
- 11:30-11:45 Greg Riccardi: iDigBio's role in facilitating and enabling digitization
- 11:45-12:00 Jose Fortes: Cyberinfrastructure, portal and data
- 12:00-12:15 David Jennings: Digitization project management
- 12:15-12:30 Austin Mast: Onsite public engagement in digitization—Digitization blitzes and blitz kits (Austin Mast and Libby Ellwood)
- 12:30-12:45 Gil Nelson: Community building, digitization workflow development, training and product workshops
- 12:45-13:00 Austin Mast & Gil Nelson (Bruce MadFadden): iDigBio - Education and outreach



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Session 2: Australian digitisation initiatives Moderator: Paul Kimberly

13:45-14:00 Rebecca Pirzl: Building an E-Flora

14:00-14:15 Paul Flemons: DigiVol- Taking crowdsourcing to the next level with structured volunteering (Paul Flemons, Rhiannon Stephens and Leonie Prater)

14:15-14:30 Daniel Gledhill: Digital tools for taxonomy: maps, images, x-rays and the ALA

14:30-14:45 Nicole Fisher: Drawer digitisation of biological collections and its future

14:45-15:00 Alexis Tindall & Alison Vaughan: Community coordination for Australian herbaria and zoological collections



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Session 1: Moving digitisation forward Moderator: John La Salle

- 15:30-15:45 David Parry : Industry partners in technology for digitisation of collections
- 15:45-16:00 Simon Checksfield : A combined information management system for the national biological collections
- 16:00-16:15 Andreas Zwick & Beth Mantle: Advancing collection genomics
- 16:15-16:30 Andrew Gilbert : BPA genomics data / platforms for digitising collections
- 16:30-16:45 Graham Galloway : Imaging krittlers: why and how?
- 16:45-17:00 Changming Sun: Feature extraction from insect wings (dragonfly example)
- 17:00-17:15 Matt Adcock, Stuart Anderson and Beth Mantle : Putting 3D insect scans to work
- 17:15-17:30 Closing comments & discussion



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