

# iPRES 2021 PROGRAMME OVERVIEW (Draft)

2021.09.15

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**Notes:** there may be further adjustments in some details before the beginning of iPres2021.

## 1 General Program Schedule

| Date    | Asia/Pacific<br>UTC+8 | Europe/Africa<br>UTC+1 | N/S<br>Americas<br>UTC-5 | Zoom#1<br>500                                  | Zoom#1<br>500                                   | Zoom#2<br>300        | Zoom#3<br>300      | PC Zoom                  |
|---------|-----------------------|------------------------|--------------------------|--|---|----------------------|--------------------|--------------------------|
|         |                       |                        |                          | Auditorium                                     | Auditorium                                      | Meeting<br>Room#1    | Meeting<br>Room#2  | Small<br>Meeting<br>Room |
| Oct.19  | 1800-1930             | 1100-1230              | 0500-0630                |  | Tutorial 1                                      | Workshop1            | Tutorial2          |                          |
|         | 2000-2130             | 1300-1430              | 0700-0830                |  | Tutorial 3                                      | Workshop2            | Workshop3          |                          |
| Oct.20  | 1600-1730             | 0900-1030              | 0300-0430                | Plenary<br>Session1-<br>Opening<br>Ceremony    |   |                      |                    |                          |
|         | 1800-1930             | 1100-1230              | 0500-0630                |  | Paper Session1                                  | Paper<br>Session2    | Panel 1            |                          |
|         | 2000-2130             | 1300-1430              | 0700-0830                |  | Paper Session3                                  | Paper<br>Session4    | Panel 2            |                          |
| Oct.21  | 1600-1730             | 0900-1030              | 0300-0430                | Plenary<br>Session2-Plenary<br>Speech Session. |   |                      |                    |                          |
|         | 1800-1930             | 1100-1230              | 0500-0630                |  | Paper Session5                                  | Paper<br>Session6    | Paper Session7     |                          |
|         | 2000-2130             | 1300-1430              | 0700-0830                |  | Panel 3   | Paper<br>Session8    | Panel 4            |                          |
| Oct. 22 | 9:00-11:30            | 0300-0600              | 2100-2400                | Professional Visit                             |   |                      |                    |                          |
|         | 1800-1930             | 1100-1230              | 0500-0630                |  | Session9<br>Lightning<br>talks-1                | Session10<br>Posters | Panel 5            |                          |
|         | 2000-2130             | 1300-1430              | 0700-0830                |  | Session 11<br>lightning talks-<br>2 & Hackathon | Paper<br>Session12   | Paper<br>Session13 |                          |
|         | 2200-2330             | 1500-1630              | 0900-1030                | Plenary<br>Session3-Closing<br>ceremony        |   |                      |                    |                          |

**Note:** each paper session will have 2 long papers (25=20+5) and 2 short papers (15=10+5)

## 2 Session Theme Categories

|   |
|---|
| Paper Session 3: Exploring the New Horizons // software preservation<br>Paper Session 5: Exploring the New Horizons // culture heritage   |
| Paper Session 1: Scanning the New Development // file format<br>Paper Session 2: Scanning the New Development // data object & metadata<br>Paper Session 8: Scanning the New Development // Science data and relative topic                 |
| Paper Session 7: Building the Capacity & Capability // Audit and evaluation<br>Paper Session 4: Building the Capacity & Capability // systematism & infrastructure<br>Paper Session 6: Building the Capacity & Capability // policy & guide |
| Session9: lightning talks - 1   |
| Session11: lightning talks - 2 & Hackathon  |
| Session10: Posters  |
| Paper Session12: Enhancing the Collaboration  |
| Paper Session13: COVID-19 and Digital Preservation  |

### 3 DETAILED PROGRAMME

19 October, TUESDAY

|                             |  |
|-----------------------------|--|
| 1800-1930<br>Auditorium     | TUTORIAL 1   |
|                             | UNDERSTANDING AND IMPLEMENTING METS - A TUTORIAL<br>Karin Bredenberg (Kommunalförbundet Sydarkivera, Sweden), Juha Lehtonen (CSC – IT Center for Science, Finland), Tobias Steinke (Deutsche Nationalbibliothek, Germany)  |
| 1800-1930<br>Meeting Room 1 | WORKSHOP 1   |
|                             | WORKSHOP ON TRUSTWORTHINESS AUDITING FOR SUSTAINABLE DIGITAL PRESERVATION SERVICES<br>Xi Zhang (NDPP, NSL, CAS), Yh Tong (Peking U., China)  |
| 1800-1930<br>Meeting Room 2 | TUTORIAL 2   |
|                             | RIGHTS MANAGEMENT FOR RESEARCH DATA MANAGEMENT, SHARING, AND PRESERVATION<br>Zhihong Sheng (Computing and Networking Information Center, CAS,China), Zeyu Zhang (Computing and Networking Information Center, CAS,China)   |
| 2000-2130<br>Auditorium     | TUTORIAL 3   |
|                             | UNDERSTANDING AND IMPLEMENTING PREMIS - A TUTORIAL<br>Karin Bredenberg (Kommunalförbundet Sydarkivera,Sweden),Eld Zierau (The Royal Danish Library), Michelle Lindlar (TIB Leibniz Information Centre for Science and Technology)  |
| 2000-2130<br>Meeting Room 1 | WORKSHOP 2   |
|                             | GUIDELINES FOR THE SELECTION OF DIGITAL HERITAGE FOR LONG-TERM PRESERVATION: WHAT, WHY, WHEN<br>Claire McGuire (The International Federation of Library Associations and Institutions (IFLA), Netherlands),Ingrid Parent (University of British Columbia / IFLA, Canada) |
| 2000-2130<br>Meeting Room 2 | WORKSHOP 3   |
|                             | FROM CAPTURE TO REPLAY: WEB ARCHIVING WITH WEBRECORDER TOOLS<br>Lorena Ramirez-Lopez (webrecorder,USA), Ilya Kreymer (webrecorder,USA), Emma Dickson (webrecorder, USA)  |

20 October, WEDNESDAY

|                             |  |
|-----------------------------|--|
| 1600-1730<br>Auditorium     | Plenary Session 1  |
|                             | Opening Ceremony<br>(1) Welcome speech by IPRES021 chair<br>(2) Speech by Academician Cheng Jinpei (honorary chairman of the conference)<br>(3) Speech by Academician Zhang Tao (honorary chairman of the conference)<br>(4) Keynote, Digital Museum Development, Wang Xudong, Dean of the Palace Museum:  |
| 1800-1930<br>Auditorium     | Paper Session 1 - Scanning the New Development // file format  |
|                             | IDENTIFICATION OF MULTI-PART DIGITAL OBJECTS<br>Jack O'Sullivan (Preservica Ltd,UK), Richard Smith (Preservica Ltd, UK), Jonathan Tilbury (Preservica Ltd, UK)   |
|                             | THE SIGNIFICANT PROPERTIES OF SPREADSHEETS<br>RemcoVan Veenendaal (National Archives of the Netherlands), Lotte Wijsman (National Archives of the Netherlands), AsbjørnSkødt (Danish National Archives), Kati Sein (National Archives of Estonia), Jacob Takema (National Archives of the Netherlands), Jack O'Sullivan (Preservica, United Kingdom)   |
|                             | THE TIP OF THE VALIDATION ICEBERG<br>Jay Gattuso (National Library of New Zealand), Andrea Goethals (National Library of New Zealand)  |
|                             | TEXT FILE FORMAT IDENTIFICATION: AN APPLICATION OF AI FOR THE CURATION OF DIGITAL RECORDS<br>Santhilata Kuppili Venkata (The National Archives, UK), Paul Young (The National Archives, UK), Alex Green (The National Archives, UK)  |
| 1800-1930<br>Meeting Room 1 | Paper Session 2 - Scanning the New Development // data object & metadata   |
|                             | EXPLORATION OF PRESERVATION METADATA TOWARDS MEDICAL RESOURCES<br>LONG-TERM ARCHIVING<br>Chenliu Yang (Institute of Medical Information, Chinese Academy of Medical Sciences), Jiahui Hu (Institute of Medical Information, Chinese Academy of Medical Sciences), Qian Wang (Institute of Medical Information, Chinese Academy of Medical Sciences), Lei Wang (Institute of Medical Information, Chinese Academy of Medical Sciences), Kuanda Yao (Institute of Medical Information, Chinese Academy of Medical Sciences), An Fang (Institute of Medical Information, Chinese Academy of Medical Sciences) |
|                             | WHEN DIGITAL REMEMBERS ANALOGUE - CONSERVATION METADATA FOR ANALOGUE FILM AS PRESERVATION DESCRIPTION INFORMATION IN A DIGITAL ARCHIVE<br>Michelle Lindlar (TIB - German National Library of Science and Technology), Merle Friedrich (TIB - German National Library of Science and Technology), Miriam Reiche (TIB - German National Library of Science and Technology)   |
|                             | THE ITALIAN GUIDELINES ON CREATION, MANAGEMENT AND PRESERVATION OF DIGITAL RECORDS. A PROPOSED METHODOLOGY FOR FILE FORMATS ASSESSMENT<br>Stefano Allegrezza (University of Bologna, Australia)  |
|                             | PROJECT PIPELINE: PRESERVATION, PERSISTENCE, AND PERFORMANCE<br>Jane Greenberg (Drexel University), Christopher B.Rauch (Drexel University), Mat Kelly (Drexel University)   |
| 1800-1930<br>Meeting Room 2 | Panel 1  |
|                             | PANEL DISCUSSION ON LONG-TERM PRESERVATION AND UTILIZATION OF DIGITAL DUNHUANG RESOURCES<br>Tianxiu Yu (Dunhuang Academy, China)   |

|                          |   |
|--------------------------|---|
| 2000-2130 Auditorium     | Paper Session 3 - Exploring the New Horizons // software preservation   |
|                          | PRESERVING LANDMARK LEGACY SOFTWARE WITH THE SOFTWARE HERITAGE ACQUISITION PROCESS<br>Roberto Di Cosmo (Inria and University of Paris, France), Carlo Montangero (University of Pisa, France), Guido Scatena (University of Pisa, France), Laura Bussi (University of Pisa, France)   |
|                          | 3D PRESERVATION MODELS AND MODALITIES: ADVANCING RESEARCH REPRODUCIBILITY AND CAPACITY AT VIRGINIA TECH<br>Alex Kinnaman (Virginia Tech, USA), Maureen Saverot (Virginia Tech, USA), Yinlin Chen (Virginia Tech, USA), Kara Long (Virginia Tech, USA), Nicholas Polys (Virginia Tech, USA), Sterling Nesbit (Virginia Tech, USA), Michelle Stocker (Virginia Tech, USA), Shuhai Xiao (Virginia Tech, USA), Nathan Hall (Virginia Tech, USA) |
|                          | SOFTWARE PRESERVATION IN THE NETHERLANDS: LOWERING THE THRESHOLD FOR CULTURAL HERITAGE INSTITUTIONS<br>Jesse de Vos (The Netherlands Institute for Sound and Vision), Claudia Röck (The Netherlands Institute for Sound and Vision), Eoin O'Donohoe (The Netherlands Institute for Sound and Vision)  |
|                          | A USABILITY STUDY OF EMULATION<br>Jakob Moesgaard (Royal Danish Library, Denmark), Claus Jensen (Royal Danish Library, Denmark)   |
| 2000-2130 Meeting Room 1 | Paper Session 4 - Building the Capacity & Capability // systematism & infrastructure  |
|                          | DIGITAL SERVICE DESIGN FOR MUSEUMS BASED ON DATA CURATION: TAKE THE CONSTRUCTION OF ONE-STOP ONLINE DIGITAL PLATFORM OF THE PALACE MUSEUM AS AN EXAMPLE<br>Xiaolu Kang (The Palace Museum, China)   |
|                          | EXECUTABLE ARCHIVES: SOFTWARE INTEGRITY FOR DATA READABILITY AND VALIDATION OF ARCHIVED STUDIES<br>Natasa Milic-Frayling (Intact Digital Ltd, UK), Marija Cubric (University of Hertfordshire, UK)  |
|                          | BUILDING POLICY & CAPACITY: LAUNCHING THE U.S. LIBRARY OF CONGRESS DIGITAL COLLECTIONS MANAGEMENT COMPENDIUM<br>Trevor Owens (U.S. Library of Congress), Camille Salas (U.S. Library of Congress), Jesse Johnston (University of Michigan), Andrew Cassidy-Amstutz (U.S. Library of Congress), Pedro Gonzalez-Fernandez (U.S. Library of Congress), Kristy Darby (U.S. Library of Congress)   |
|                          | HARMONIZING HUMAN INFRASTRUCTURE: A CASE STUDY OF BRINGING PRESERVATION WORKFLOWS OF A LIBRARY, ARCHIVE, AND MUSEUM INTO ALIGNMENT<br>Hanna Bertoldi (University of Notre Dame, USA), Peggy Griesinger (University of Notre Dame, USA), Mikala Narlock (University of Notre Dame, USA)  |
| 2000-2130 Meeting Room 2 | Panel 2   |
|                          | BUILDING A LOCAL DIGITAL PRESERVATION INFRASTRUCTURE: EXPERIENCES IN SELECTING AND IMPLEMENTING DIGITAL PRESERVATION SYSTEMS<br>Oya Y. Rieger (Ithaka S+R, USA), Michael Boock (Oregon State University, USA), Lindsay McCormack (University of Oxford, UK), Nick Ruest (York University, UK)   |

## 21 October, THURSDAY

|                             |   |
|-----------------------------|---|
| 16:00-1730<br>Auditorium    | Plenary Session 2   |
|                             | <p>KEYNOTE : DOCUMENTING THE PANDEMIC: ARCHIVING THE PRESENT FOR FUTURE RESEARCH, POLICY, AND PRACTICE<br/>Oya Y. Rieger</p> <p>KEYNOTE : DOES ANYBODY CARE ABOUT DIGITAL PRESERVATION? THINKING ABOUT DIGITAL PRESERVATION FROM A PERSPECTIVE OF ACCESS, COLLABORATION AND PURPOSE<br/>Dr Torsten Reimer</p>   |
| 1800-1930<br>Auditorium     | Paper Session 5 - Exploring the New Horizons // culture heritage  |
|                             | <p>RESEARCH ON 3D DIGITIZATION SCHEME OF CULTURAL RELICS PRESERVED FOR A LONG TIME<br/>Peipei Zhang (The Palace Museum, China), Huan Liu (China Ordnance Industry Survey and Geotechnical Institute), Chenchen Hou (The Palace Museum,China)</p>  |
|                             | <p>CONSTRUCTION OF MANAGEMENT PLATFORM FOR 3D MODEL OF CULTURAL RELICS<br/>Fang Liu (National Museum of China), Huabiao Li (National Museum of China), Chao Yang (National Museum of China)</p>   |
|                             | <p>CULTURAL HERITAGE PRESERVATION USING MULTIMEDIA AND AI<br/>Juan Du (Library, Southern University of Science and Technology, China), Xiaoqing Zhang (Department of Computer Science and Engineering, Southern University of Science and Technology, China), Kailun Jiang (Cultural Heritage Laboratory, Center for Social Sciences, Southern University of Science and Technology, China), Yufan Hu (Shuli College, Southern University of Science and Technology, China), Jigen Tang (Cultural Heritage Laboratory, Center for Social Sciences, Southern University of Science and Technology, China), Jiang Liu (Department of Computer Science and Engineering, Southern University of Science and Technology, China), Henian E (Library, Southern University of Science and Technology, China),</p> |
|                             | <p>DNA4DNA: PRESERVING CULTURALLY SIGNIFICANT DIGITAL DATA WITH SYNTHETIC DNA<br/>Eugenio Marinelli (EURECOM, France), Eddy Ghabach (EURECOM, France), Thomas Bolbroe (Rigsarkivet,Denmark), Omer Sella (Imperial College London, UK),Thomas Heinis (Imperial College London), Raja Appuswamy (EURECOM)</p>   |
| 1800-1930<br>Meeting Room 1 | Paper Session 6 - Building the Capacity & Capability // Policy & Guide  |
|                             | <p>RESEARCH AND PRACTICE ON DOMAIN ONTOLOGY OF ANCIENT CHINESE ARTIFACTS<br/>Yipei Ye (The Palace Museum, China)</p>  |
|                             | <p>PRESERVING ACCESS TO WEB SERVERS<br/>Rafael Gieschke (University of Freiburg, Germany),Klaus Rechert (University of Freiburg, Germany), Susanne Mocken (University of Freiburg, Germany)</p>   |
|                             | <p>BACK TO BASICS: THE MINIMUM PRESERVATION TOOL<br/>Maureen Pennock (British Library), John Beaman (British Library), Peter May (British Library), Kevin Davies (British Library)</p>  |
|                             | <p>GROWTH RINGS AND DIGITAL PRESERVATION THREE MEDITATIONS ON STRATEGIES TO PRESERVE PERFORMANCE-DEPENDENT ITEMS<br/>Louise Curham (School of Information Studies and Communication, Charles Sturt University, Australia), Louise Curham (University of Canberra, Australia)</p>  |
| 1800-1930<br>Meeting Room 2 | Paper Session 7 - Building the Capacity & Capability // Audit and Evaluation  |

|                             |   |
|-----------------------------|---|
|                             | <p>SCALABLE AND SUSTAINABLE LONG TERM DIGITAL PRESERVATION OF SCIENTIFIC DATASETS<br/>Matthew Addis (Arkivum)</p>   |
|                             | <p>UNDERSTANDING STORAGE INTERMEDIARIES<br/>Helen Hockx-Yu (University of Notre Dame, USA), Don Brower (University of Notre Dame, USA)</p>  |
|                             | <p>FILEDRILLER: MARRYING SIEGFRIED AND THE NATIONAL SOFTWARE REFERENCE LIBRARY<br/>Steffen Fritz (German Literature Archive)</p>  |
|                             | <p>TRANS-PE/AR(MAN)ENT ENGAGE VIRTUALIZATION AS A PRESERVATION STRATEGY TO CREATE AN OPEN, SUSTAINABLE, COLLABORATIVE INFRASTRUCTURE IN AN EXTENSIVE ART MUSEUM<br/>Almut Schilling (aBIT preservation, Austria), Franziska Butze-Rios (Donau-Universität Krems Austria)</p>  |
|                             | <p>ARE WE WINNING? OTHER MEASURABLES FOR DIGITAL PRESERVATION<br/>Tim Evans (Archaeology Data Service)</p>  |
| 2000-2130<br>Meeting Room 1 | Panel 3   |
|                             | <p>DIGITAL DOCUMENTARY HERITAGE: ACCESS FOR ALL<br/>Lai Tee Phang (UNESCO Preservation Sub-Committee, Singapore), Natasa Milic-Frayling (Intact Digital Ltd, UK), Dietrich Schüller (UNESCO Preservation Sub-Committee, Singapore)</p>  |
| 2000-2130<br>Auditorium     | Paper Session 8 - Scanning the New Development // Science data and relative topic   |
|                             | <p>WIKIDATA: A MAGIC PORTAL FOR SIEGFRIED AND ROY<br/>Ross Spencer (Ravensburger AG, Germany), Katherine Thornton (Yale University Library, USA), Richard Lehane (International Atomic Energy Agency, Austria), Euan Cochrane (Yale University Library, USA)</p>  |
|                             | <p>PROGRESS WITH IMPROVING PRESERVATION AND REUSE OF SCIENTIFIC RESEARCH DATA<br/>Peter Cornwell (Data Futures, Germany), Donat Agosti (Plazi, Switzerland), Laurence Benichou (Museum of Natural History, Paris, France), Jose Benito Gonzalez Lopez (CERN, Switzerland), Madeleine Herren (Institute for European Global History, Basel, Switzerland), Patrick Ruch (Swiss Institute of Bioinformatics, Switzerland)</p>  |
|                             | <p>FDA-DBREPO: A DATA PRESERVATION REPOSITORY SUPPORTING FAIR PRINCIPLES, DATA VERSIONING AND REPRODUCIBLE QUERIES<br/>Martin Weise (TU Wien, Austria), Cornelia Michlits (TU Wien, Austria), Moritz Staudinger (TU Wien, Austria), Andreas Rauber (TU Wien, Austria)</p>   |
|                             | <p>DEVELOPING A HOLISTIC RESEARCH DATA MANAGEMENT STRATEGY FOR A UNIVERSITY - MAKING PRESERVATION PLANNING AND LONG TERM ACCESS FIRST GRADE CITIZENS IN RDM<br/>Dirk Von Suchodoletz (University of Freiburg), Jan Leendertse (University of Freiburg, Germany), Klaus Rechert (University of Freiburg, Germany), Rafael Gieschke (University of Freiburg, Germany), Saher Semaan (University of Freiburg, Germany), Björn Goldammer (University of Freiburg), Dimitri Tolksch (University of Freiburg)</p> |
| 2000-2130<br>Meeting Room 2 | Panel 4   |
|                             | <p>DIGITAL LIBRARY MATURATION: THE EVOLUTION OF DIGITAL COLLECTIONS MANAGEMENT PROGRAMS AT NATIONAL LIBRARIES<br/>Trevor Owens (Library of Congress, USA), Andrea Goethals (National Library of New Zealand), Jeffrey van der Hoeven (National Library of the Netherlands), Lisandro Pablo Olivares (Biblioteca Nacional de México), Paul Wheatley (Digital Preservation Coalition, UK), Michael Day (The British Library).</p>   |



## 22 October, FRIDAY

|                             |  |
|-----------------------------|--|
| 1800-1930<br>Auditorium     | Session 9 - Lightning talks 1  |
|                             | 14 Lightning Talks will be presented, each up to 5 minutes. See the list at Part 4 below.  |
| 1800-1930<br>Meeting Room 1 | Session 10 – Poster  |
|                             | 9 Poster presentations will be given, each up to 8 minutes. See the list at Part 5 below.  |
| 1800-1930<br>Meeting Room2  | Panel 5  |
|                             | EMAIL ARCHIVING: A COLLABORATIVE JOURNEY<br>Ruby Martinez (University of Illinois, USA), Chris Prom (University of Illinois, USA), Stephen Abrams (Harvard University, USA), Gregory Wiedeman (University of Albany, SUNY, USA), Matt Teichman (University of Chicago, USA)  |
| 2000-2130<br>Auditorium     | Session 11 - lightning talks-2 & Hackathon   |
|                             | 8 Lightning Talks will be presented, each up to 5 minutes. See the list at Part 5 below.   |
| Hackathon                   | COPTR-EDIT-A-THON TOOLING UP FOR DIGITAL PRESERVATION<br>Ania Molenda (Dutch Digital Heritage Organization, Netherlands), Paul Wheatley (Digital Preservation Coalition, UK), Stacey Erdman (Digital POWRR, USA)   |
| 2000-2130<br>Meeting Room 1 | Paper Session 12 - Enhancing the Collaboration   |
|                             | PRESERVING FOR PEOPLE: OBSERVING HUMANITIES SCHOLARS' RESEARCH PRACTICES IN A HYBRID ARCHIVE ENVIRONMENT<br>Alexandra Leigh (City, University of London / The National Archives, UK), Stephann Makri (City, University of London, UK), Alex Taylor (City, University of London, UK), Alec Mulinder (The National Archives, UK), Sarra Hamdi (The National Archives, UK), Sonia Ranade (The National Archives, UK)  |
|                             | COLLABORATIVE MECHANISM FOR PUBLIC DIGITAL PRESERVATION SERVICE IN CHINA<br>Zhenxin Wu (National Science Library, CAS Department of Library Information and Archive Sciences, University of CAS, China), Xiaolin Zhang (National Science Library, CAS Department of Library Information and Archive Sciences, University of CAS, China), Jiancheng Zheng (National Science Library, Chinese Academy of Sciences, China), Dongrong Zhang (National Science Library, CAS Department of Library Information and Archive Sciences, University of CAS, China), Honghu Fu (National Science Library, Chinese Academy of Sciences, China) |
|                             | DEPENDENCE RESCISSION AND SEMANTIC INTERPRETATION: KEY STRATEGIES TO LONG-TERM PRESERVATION OF DIGITAL ARCHIVES<br>Qian Yi (Renmin University, China), Ma Linqing (Renmin University, China)   |
|                             | TOWARDS LEVELS OF DIGITAL PRESERVATION AS A SERVICE<br>Jefferson Bailey (Internet Archive, USA), Peggy Lee (Internet Archive, USA)   |
| 2000-2130<br>Meeting Room 2 | Paper Session 13 - COVID-19 and Digital Preservation   |
|                             | COMPARING HOW TO TAKE CARE OF HUMANS' AND BIT-STREAMS' LIVES<br>Eld Zierau (Royal Danish Library)  |

|                         |   |
|-------------------------|---|
|                         | A COLLABORATIVE APPROACH TO PRESERVING AT-RISK OPEN ACCESS JOURNALS:<br>"JOURNALS PRESERVED FOREVER"<br>Alicia Wise (CLOCKSS, UK)   |
|                         | THE DESIGN OF COLLABORATIVE MARKING MODE FOR MUSEUM COLLECTIONS-<br>TAKING "GUGONG MINGHUAJI" AS AN EXAMPLE<br>Sun Jing (The Palace Museum,China)   |
|                         | A SMART GUIDE TO PREFERRED FORMATS<br>Sam Alloing (KB, National Library of the Netherlands), Remcode Boer (ArchiXL, Netherlands),<br>Marjolein Steeman (Netherlands Institute for Sound and Vision)   |
|                         | AI VIDEO GAME LEGACY ASSETS CLASSIFIER<br>Stefan Serbicki (Electronic Arts, USA)  |
| 2200-2330<br>Auditorium | Plenary Session 3   |
|                         | Closing Ceremony<br>1. Keynote Speech: Preservation Strategies Supporting Digital Research<br>Prof Yiqi Peng, Director, National Science and Technology Library, China<br>2. Professional Awards<br>(1) Best paper award<br>(2) Memorial Award paper<br>(3) Best Newcomer's Paper<br>(4) Best Poster<br>3. Brief Summary of iPres2021<br>4. Host handover to iPRES 2022 |

## 4 List of Lightning Talks and Their Session Arrangement

Lightning Talks will be presented In Session 9 and 11, each up to 5 minutes.

### Session 9: Lightning Talk 1

(1) Virtual Research Environment with Preservation Tools

Ania Molenda (DDHN, Netherlands), Martin Speller (OPF, UK), Carl Wilson (OPF, UK)

(2) Archiving and Preservation of Large Scientific Datasets

Matthew Addis (Arkivum Ltd., UK)

(3) Lifecycle-based Preservation Management of Research Data

Qing Lu (ShanghaiTech University, Shanghai, China), Yingdong Zhang (Shanghai Tech University, Shanghai, China), Yinbing Sun (Shanghai Tech University, Shanghai, China), Xiaoying Sun (ShanghaiTech University, Shanghai, China)

(4) Advancing Digital Curation Scholarship through ICA's Study Schools

Forget Chaterera-Zambuko (Sorbonne University Abu Dhabi, the United Arab Emirates)

(5) Developing a Flexible Skills Framework for Digital Preservation

Sharon McMeekin (Head of Workforce Development, Digital Preservation Coalition), Amy Currie (Training Officer, Digital Preservation Coalition)

(6) Preservation Watch: Building Towards a New Generic Facility Within The Dutch Digital Heritage Network

Tamara van Zwol (Coordinator Preservation Watch for The Dutch Digital Heritage Network (NDE) at The Netherlands Institute for Sound and Vision)

(7) Towards Making Your Repository More Trustworthy and FAIR-enabling

Linas Cepinskas (Data Archiving and Networked Services (DANS), The Hague, Netherlands)

(8) National Archives of the Netherlands

Lotte Wijsman (National Archives of the Netherlands)

(9) The Radboud Data Repository: Digital Preservation Throughout the Research Lifecycle

Inge Slouwerhof (Radboud University Library, Nijmegen, the Netherlands), Didi Lamers (Radboud University Library, Nijmegen, The Netherlands)

(10) The 2017 Hull 2017 City of Culture Digital Archive

Laura Giles (University of Hull, UK)

(11) Digital Preservation: People Make Glasgow

Sarah Middleton (Head of Advocacy & Community Engagement Digital Preservation Coalition), William Kilbride (Executive Director, Digital Preservation Coalition)

(12) Long Term Preservation Scheme for Digital Assets by Macrowing Archives

Xufeng Liu (Macrowing Software Technology Co.,Ltd.,shanghai, China)

(13) LEARNINGS FROM ARCHIVER PROJECT How to Preserve Research Datasets

Antonio G Martinez (LIBNOVA SL, Spain), Teofilo Redondo (LIBNOVA SL, Spain), Maria Fuertes (LIBNOVA SL, Spain)

(14) LIBNOVA RESEARCH LABS LIBNOVA's Lines of Research in Technological Innovation  
Antonio G Martinez (LIBNOVA SL, Spain), Teofilo Redondo (LIBNOVA SL, Spain), Maria Fuertes (LIBNOVA SL, Spain)

(15) PRESERVING 300TB OF DATA IN 8 MINUTES  
Antonio G Martinez (LIBNOVA SL, Spain), Teofilo Redondo (LIBNOVA SL, Spain), Maria Fuertes (LIBNOVA SL, Spain)

(16) Preservation as the Priority  
Paul Stokes (Jisc, UK), Tamsin Burland (Jisc, UK)

## Session 11: Lightning Talk 2

(1) The DPC in Australasia: Implementing a Global Strategy  
Jaye Weatherburn (Digital Preservation Coalition)

(2) Preserving Immersive Media  
OSMAN SERHAT KARAMAN (Sabancı University Sakıp Sabancı Museum, Istanbul, Turkey)

(3) PREMIS Rights: Keeping Pace with New Requirements  
Marjolein Steeman (Preservation Officer Netherlands Institute for Sound and Vision, member PREMIS Editorial Committee)

(4) To Preserve, You Must Adapt.  
Alex Kinnaman (Virginia Tech University Libraries, USA), Rachel Howard (University of Louisville Libraries, USA), Deanna Ulvestad (Greene County Public Library, USA)

(5) The "PUPS" Model: Private Funding, University Staff, Public Records, and State Archives  
Jaime Karbowski (Palmer School of Library and Information Science, LIU Post, USA), Emily Antoville (Palmer School of Library and Information Science, LIU Post, USA), Judi Yuen (Palmer School of Library and Information Science, LIU Post, USA)

(6) Community History Web Archiving Program  
Lori Donovan (Community Programs Manager, Web Archiving & Data Services, Internet Archive, USA)

(7) COVID-19 Web Archive  
Lori Donovan (Community Programs Manager, Web Archiving & Data Services, Internet Archive, USA)

(8) ARK Alliance: Empowering 800 Institutions and 8 Billion Identifiers Since 2001  
John Kunze (California Digital Library, USA)

## 5 Posters at Session 10

Posters will be presented on online meeting Session 10 and screens onsite.

- (1) **DIGITAL PRESERVATION STORAGE CRITERIA AND RELEVANT STANDARDS - Latest Development on the Digital Preservation Storage Criteria.** Eld Zierau (Royal Danish Library), Cynthia Wu (National Library of New Zealand), Andrea Goethals (National Library of New Zealand), Nancy McGovern (Massachusetts Institute of Technology), Sibyl Schaefer (University of California)
- (2) **INTRODUCING THE FORMAT LIBRARY HELPER**  
Jay Gattuso (National Library of New Zealand)
- (3) **IS THIS IMAGE THAT IMAGE?**  
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