## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:00 - 09:00</td>
<td>Registrations and welcome of participants</td>
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<tr>
<td>09:00 - 09:30</td>
<td>Opening session and welcome addresses</td>
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<tr>
<td>09:30 - 09:45</td>
<td>Introduction to the CHAIN-REDS Project (objectives and achievements)</td>
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<tr>
<td></td>
<td>Federico Ruggieri</td>
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<td></td>
<td>Director of Research at INFN and Coordinator of the CHAIN-REDS Project</td>
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<tr>
<td>09:45 - 10:15</td>
<td>Session #1 - Cloud Computing (Part I - Setting the Scene)</td>
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<tr>
<td></td>
<td>Chair: Gang Chen, IHEP, P.R. China</td>
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<td>09:45</td>
<td>Fabrizio Gagliardi</td>
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<tr>
<td></td>
<td>Independent consultant, Switzerland</td>
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<tr>
<td></td>
<td>Cloud computing in the EU - Overview</td>
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<tr>
<td>10:15</td>
<td>Chunming Hu</td>
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<td></td>
<td>Committee member, Systems Software Committee, China Computer Federation and Professor, Beihang University, P.R. of China</td>
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<tr>
<td></td>
<td>Cloud computing in the P.R. of China - Overview</td>
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<tr>
<td>10:45 - 11:10</td>
<td>Coffee/tea break and networking</td>
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<tr>
<td>11:10 - 13:00</td>
<td>Session #1 - Cloud Computing (Part II - Selected paper contributions and Discussions)</td>
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<tr>
<td></td>
<td>Chair: Manuel Rodriguez-Pascual, CIEMAT, Spain</td>
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<tr>
<td>11:10</td>
<td>Jianhui Li</td>
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<tr>
<td></td>
<td>Computer Network Information Center, Chinese Academy of Sciences (CAS), P.R. of China</td>
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<tr>
<td></td>
<td>Science Data Cloud of CAS: Architecture, Implementation and Services</td>
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<tr>
<td>11:20</td>
<td>Hailong Yang, Zhongzhi Luan and Depei Qian</td>
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<tr>
<td></td>
<td>Department of Computer Science and Engineering, Sino-German Joint Software Institute, Beihang University, P.R. of China</td>
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<td></td>
<td>DRIVENS: A novel Infrastructure for Real-Time Stream Processing in Cloud</td>
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<tr>
<td>11:30</td>
<td>Kejun Dong, Kai Nan and Ji Li</td>
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<td></td>
<td>Computer Network Information Center, Chinese Academy of Sciences, P.R. of China</td>
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<td>Time</td>
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<tr>
<td>11:40</td>
<td>Duckling Falcon and SaaS Applications</td>
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<td>11:40</td>
<td>Pooyan Dadvand, Sonia Sagrista and Eugenio Oñate</td>
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<td>11:40</td>
<td>International Centre for Numerical Methods in Engineering, Spain</td>
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<td>11:40</td>
<td>From Large Scale to Cloud Computing</td>
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<tr>
<td>11:50</td>
<td>Round table Discussion and Session Wrap-up</td>
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<td>12:15</td>
<td>Cloud Technical Round-Table: Interoperability</td>
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<tr>
<td>12:15</td>
<td>Chair: Federico Ruggieri, Director of Research at INFN, Italy</td>
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<tr>
<td>12:15</td>
<td>Participants:</td>
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<td></td>
<td>• Roberto Barbera, University of Catania and INFN, Italy</td>
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<td></td>
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<td></td>
<td>• Manuel Rodríguez-Pascual, CIEMAT, Spain</td>
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<td>13:00 - 14:00</td>
<td>Lunch break and networking</td>
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<tr>
<td>14:00</td>
<td>Highlight on EU-China e-Infrastructure cooperation</td>
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<td>14:15 - 15:15</td>
<td>Session #2 - Data Repositories (Part I - Setting the Scene)</td>
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<td>Chair: Roberto Barbera, University of Catania and INFN, Italy</td>
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<td>14:15</td>
<td>Baoping Yan</td>
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<td>14:15</td>
<td>CNIC/CAS, P.R. of China</td>
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<td>14:15</td>
<td>Data repositories in the P.R. of China - Overview</td>
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<td>14:45</td>
<td>Peter Wittenburg</td>
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<td>Max Planck Institute for Psycholinguistic, The Netherlands</td>
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<td>Coffee and tea break</td>
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<td>Chair: Peter Wittenburg, Max Planck Institute for Psycholinguistic, The Netherlands</td>
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<td>16:10</td>
<td>Roberto Barbera, University of Catania and INFN, Division of Catania and Carla Carrubba, Giuseppina Inserra and Rita Ricceri, Department of Physics and Astronomy of the University of Catania</td>
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<tr>
<td>16:10</td>
<td>The CHAIN-REDS Knowledge Base and Semantic Search Engine</td>
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<td>16:20</td>
<td>Herman Stehouwer, Sebastian Drude, Paul Trilsbeek, Daan Broeder and Peter Wittenburg</td>
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<td>16:20</td>
<td>The Language Archive: a worldwide archive for understanding human language faculty</td>
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<td>16:30</td>
<td>Xu Zheping, Bin Chen, Ma Keoping, IBCAS and Chen Jianping, Chenshan Botanical Garden, P.R. of China</td>
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<td>16:30</td>
<td>NSII (National Specimen Information Infrastructure): a Biodiversity e-Science Infrastructure in China</td>
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<td>16:40</td>
<td>Leif Laaksonen, CSC - IT Center for Science Ltd., Finland and Herman Stehouwer, Max Planck Institute for Psycholinguistic, The Netherlands</td>
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<td>16:40</td>
<td>Research Data - Alliance Research Data Sharing without barriers</td>
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<td>17:15 - 17:30</td>
<td>Workshop Conclusions and Way Forward</td>
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<td>Federico Ruggieri, Director of Research at INFN and Coordinator of the CHAIN-REDS Project, Italy</td>
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<td>17:30</td>
<td>End of the &quot;2013 CHAIN-REDS Workshop on e-Infrastructures for e-Science&quot;</td>
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