Contents

Part One

xix  Conference Committee
xxi  Introduction
xxiii Unknowns and unknown unknowns: from dark sky to dark matter and dark energy (Plenary Paper) [7733-501]
    Y. Suto, The Univ. of Tokyo (Japan)
xxxv Optical synoptic telescopes: new science frontiers (Plenary Paper) [7733-502]
    J. A. Tyson, Univ. of California, Davis (United States)

CONTROL SYSTEMS I

7740 02  Control software and electronics architecture design in the framework of the E-ELT instrumentation [7740-01]
    P. Di Marcantonio, I. Coretti, R. Cirami, M. Comari, P. Santin, M. Pucillo, INAF, Osservatorio Astronomico di Trieste (Italy)

7740 03  Flight control software for the wave-front sensor of SUNRISE 1m balloon telescope [7740-02]
    A. Bell, Kiepenheuer Institut für Sonnenphysik (Germany); P. Barthol, Max-Planck-Institut für Sonnensystemforschung (Germany); T. Berkefeld, B. Feger, Kiepenheuer Institut für Sonnenphysik (Germany); A. M. Gandorfer, Max-Planck-Institut für Sonnensystemforschung (Germany); F. Heidecke, Kiepenheuer Institut für Sonnenphysik (Germany); M. Knoelker, National Ctr. for Atmospheric Research (United States); V. M. Pillet, Instituto de Astrofísica de Canarias (Spain); W. Schmidt, M. Sigwarth, Kiepenheuer Institut für Sonnenphysik (Germany); S. K. Solanki, Max-Planck-Institut für Sonnensystemforschung (Germany); D. Soltau, Kiepenheuer Institut für Sonnenphysik (Germany); A. M. Title, Lockheed Martin Space Systems Co. (United States)

7740 04  The LUCIFER control software [7740-03]
    M. Jütte, V. Knierim, K. Polsterer, Ruhr-Univ. Bochum (Germany); M. Lehmitz, C. Storz, Max-Planck-Institut für Astronomie (Germany); W. Seifert, Landessternwarte Heidelberg (Germany); N. Ageorges, Max-Planck-Institut für extraterrestrische Physik (Germany)

7740 05  The LBT real-time based control software to mitigate and compensate vibrations [7740-73]
    J. Borelli, J. Trowitzsch, M. Brix, M. Kürster, W. Gässler, T. Bertram, F. Briegel, Max-Planck-Institut für Astronomie (Germany)
Control software architecture for the SALT Robert Stobie Spectrograph [7740-05]
A. Koeslag, J. Brink, P. Menzies, South African Astronomical Observatory (South Africa);
K. H. Nordsieck, J. Percival, Univ. of Wisconsin-Madison (United States); T. B. Williams, Rutgers, The State Univ. of New Jersey (United States)

Software systems for operation, control, and monitoring of the EBEX instrument [7740-06]
M. Milligan, Univ. of Minnesota (United States); P. Ade, Cardiff Univ. (United Kingdom);
F. Aubin, McGill Univ. (Canada); C. Baccigalupi, Scuola Internazionale Superiore di Studi Avanzati (Italy); C. Bao, Univ. of Minnesota (United States); J. Borill, C. Cantalupo, Lawrence Berkeley National Lab. (United States); D. Chapman, J. Didier, Columbia Univ. (United States); M. Dobbs, McGill Univ. (Canada); W. Grainger, Cardiff Univ. (United Kingdom);
S. Hanany, Univ. of Minnesota (United States); S. Hillbrand, Columbia Univ. (United States);
J. Hubmayr, National Institute of Standards and Technology (United States); P. Hyland, McGill Univ. (Canada); A. Jaffe, Imperial College London (United Kingdom); B. Johnson, Univ. of California, Berkeley (United States); T. Ksner, Lawrence Berkeley National Lab. (United States); J. Klein, Univ. of Minnesota (United States); A. Korolkov, Brown Univ. (United States); S. Leach, Scuola Internazionale Superiore di Studi Avanzati (Italy); A. Lee, Univ. of California, Berkeley (United States); L. Levinson, Weizmann Institute of Science (Israel);
M. Limon, Columbia Univ. (United States); K. MacDermid, McGill Univ. (Canada);
T. Matsumura, California Institute of Technology (United States); A. Miller, Columbia Univ. (United States); E. Pascale, Cardiff Univ. (United Kingdom); D. Polsgrove, Univ. of Minnesota (United States); N. Ponthieu, Univ. Paris-Sud (France); K. Raach, Univ. of Minnesota (United States);
B. Reichborn-Kjennerud, Columbia Univ. (United States); I. Sagiv, Univ. of Minnesota (United States); H. Tran, Univ. California, Berkeley (United States); G. S. Tucker, Y. Vinokurav, Brown Univ. (United States); A. Yadav, M. Zaldarriaga, Institute for Advanced Study (United States); K. Zilic, Univ. of Minnesota (United States)

Faking it for pleasure and profit: the use of hardware simulation at AAO [7740-07]
K. Shortridge, M. Vuong, Anglo-Australian Observatory (Australia)

The TJ-OAdM robotic observatory: OpenROCS and dome control [7740-08]
J. Colomé, X. Francisco, I. Ribas, K. Casteels, J. Martín, Institut de Ciències de l’Espai (Spain)

Heterogeneous real-time computing in radio astronomy (Invited Paper) [7740-09]
J. M. Ford, P. Demorest, S. Ransom, U.S. National Radio Astronomy Observatory (United States)

Transiting planet search in the Kepler pipeline [7740-12]
J. M. Jenkins, NASA Ames Research Ctr. (United States); H. Chandrasekaran, NASA Ames Research Ctr. (United States) and Lawrence Livermore National Lab. (United States);
S. D. McCauliff, D. A. Caldwell, P. Tenenbaum, J. Li, T. C. Klaus, M. T. Cote, C. Middour, NASA Ames Research Ctr. (United States)

Adapting a publish-subscribe middleware to a RPC response pattern [7740-13]
D. A. Morrison, J. M. Johnson, W. M. Keck Observatory (United States)
### DATA PROCESSING OPERATIONS

**7740 0F**  
**Lessons learned deploying a second generation Observation Control System for Subaru Telescope** [7740-16]  
E. Jeschke, T. Inagaki, Subaru Telescope, National Astronomical Observatory of Japan (United States)

**7740 0G**  
**Data handling and control for the European Solar Telescope** [7740-17]  
I. Ermolli, INAF, Osservatorio Astronomico di Roma (Italy); F. Bettonvil, Utrecht Univ. (Netherlands); G. Cauzzi, INAF, Osservatorio Astrofisico di Arcetri (Italy); L. Cavalleri, Granatcan, S.A. (Spain); M. Collados, Instituto de Astrofisica de Canarias (Spain); P. Di Marcantonio, INAF, Osservatorio Astronomico di Trieste (Italy); F. Paletou, Lab. d'Astrophysique de Toulouse-Tarbes, CNRS, Univ. de Toulouse (France); P. Romano, INAF, Osservatorio Astrofisico di Catania (Italy); J. Aboudarham, Observatoire de Paris à Meudon (France); R. Cirami, INAF, Osservatorio Astronomico di Trieste (Italy); R. Cosentino, INAF, Osservatorio Astrofisico di Catania (Italy); F. Giorgi, INAF, Osservatorio Astronomico di Roma (Italy); M. Lafon, Lab. d'Astrophysique de Toulouse-Tarbes, CNRS, Univ. de Toulouse (France); D. Laforgue, Instituto de Astrofisica de Canarias (Spain); K. Reardon, INAF, Osservatorio Astrofisico di Arcetri (Italy); G. Sliepen, Utrecht Univ. (Netherlands)

**7740 0H**  
**Science data quality assessment for the Large Synoptic Survey Telescope** [7740-18]  
R. A. Shaw, National Optical Astronomy Observatory (United States); D. Levine, California Institute of Technology (United States); T. Axelrod, LSST Corp. (United States); R. R. Laher, V. G. Mannings, California Institute of Technology (United States)

**7740 0I**  
**LBT data mining leads to increased open shutter time** [7740-19]  
N. Cushing, C. Biddick, D. Thompson, J. Hill, M. De La Peña, T. Leibold, Large Binocular Telescope Observatory (United States)

**7740 0J**  
**An algorithm for the fitting of planet models to Kepler light curves** [7740-20]  
P. Tenenbaum, S. T. Bryson, NASA Ames Research Ctr. (United States); H. Chandrasekaran, NASA Ames Research Ctr. (United States) and Lawrence Livermore National Lab. (United States); J. Li, E. Quintana, J. D. Twicken, J. M. Jenkins, NASA Ames Research Ctr. (United States)

### VO/ARCHIVE

**7740 0K**  
**Building archives in the virtual observatory era (Invited Paper)** [7740-21]  
R. L. Plante, Univ. of Illinois at Urbana-Champaign (United States); G. Greene, R. J. Hanisch, Space Telescope Science Institute (United States); T. A. McGlynn, NASA Goddard Space Flight Ctr. (United States); C. J. Miller, Univ. of Michigan, Ann Arbor (United States); D. Tody, National Radio Astronomy Observatory (United States); R. White, Space Telescope Science Institute (United States)

**7740 0L**  
**Shannon sampling and nonlinear dynamics on graphs for representation, regularization and visualization of complex data** [7740-22]  
M. Pesenson, California Institute of Technology (United States); I. Pesenson, Temple Univ. (United States); B. McCollum, California Institute of Technology (United States); M. Byalsky, The Hebrew Univ. of Jerusalem (Israel)
The Kepler DB: a database management system for arrays, sparse arrays, and binary data [7740-23]
S. McCauliff, M. T. Cote, F. R. Girouard, C. Middour, T. C. Klaus, B. Wohler, NASA Ames Research Ctr. (United States)

The WIYN ODI instrument software configuration and scripting [7740-24]
A. K. Yeatts, J. Ivens, D. Harbeck, WIYN Observatory (United States)

Discovery Channel Telescope software key technologies [7740-25]
P. J. Lotz, Lowell Observatory (United States)

Future management needs of a "software-driven" science community [7740-26]
K. K. Nilsson, ST-ECF (Germany); O. Möller-Nilsson, Max-Planck-Institut für Astronomie (Germany)

An observation execution system for next-generation large telescopes [7740-27]
K. Gillies, Space Telescope Science Institute (United States); S. Walker, Gemini Observatory (Chile)

Software architecture of the Magdalena Ridge Observatory Interferometer [7740-28]
A. Farris, D. Klinglesmith, J. Seamons, N. Torres, New Mexico Institute of Mining and Technology (United States); D. Buscher, J. Young, Univ. of Cambridge (United Kingdom)

Designing a high-availability cluster for the Subaru Telescope second generation observation control system [7740-29]
E. Jeschke, T. Inagaki, Subaru Telescope, National Astronomical Observatory of Japan (Japan)

Evolution of the VLT instrument control system toward industry standards [7740-30]
M. J. Kiekebusch, G. Chiozzi, J. Knudstrup, D. Popovic, European Southern Observatory (Germany); G. Zins, Lab. d’Astrophysique de l’Observatoire de Grenoble (France)

Operating a global network of autonomous observatories [7740-31]
P. Kubánek, Univ. de València (Spain), Instituto de Astrofísica de Andalucía CSIC (Spain), and Institute of Physics (Czech Republic); A. J. Castro-Tirado, Instituto de Astrofísica de Andalucía CSIC (Spain); A. de Ugarte Postigo, INAF, Osservatorio Astronomico di Brera (Italy); R. Cunniffe, M. Prouza, Instituto de Astrofísica de Andalucía CSIC (Spain); J. Štrobl, Astronomical Institute (Czech Republic); H. van Heerden, Boyden Observatory (South Africa); J. Gorosabel, Instituto de Astrofísica de Andalucía CSIC (Spain); R. Hudec, Astronomical Institute (Czech Republic) and Czech Technical Univ. (Czech Republic); P. Yack, Auckland Univ. (New Zealand); W. H. Allen, Vintage Lane Observatory (New Zealand); I. Bond, Massey Univ. (New Zealand); G. Christie, Stardome Observatory (New Zealand); S. Guziy, Instituto de Astrofísica de Andalucía CSIC (Spain); L. Hanlon, Univ. College Dublin (Ireland M. Jelínek, Instituto de Astrofísica de Andalucía CSIC (Spain); S. Meehan, Univ. College Dublin (Ireland); C. Polášek, Astronomical Institute (Czech Republic); V. Reglero, Univ. de València (Spain); P. Vitale, Pierre-Augier Observatory South (Argentina)
COMMON SERVICES/REUSE

7740 0V Achieving reusability in KMOS instrument software through design patterns [7740-32] M. Wegner, B. Muschielok, Univ. Observatory Munich (Germany)

7740 0W Reusing the VLT control system on the VISTA Telescope [7740-33] D. L. Terrett, Rutherford Appleton Lab. (United Kingdom); M. Stewart, Sulaire Systems (United Kingdom)

7740 0X Evaluating and evolving common services framework for use at W. M. Keck Observatory [7740-34] J. Johnson, W. M. Keck Observatory (United States); S. Wampler, National Solar Observatory (United States); K. McCann, W. M. Keck Observatory (United States)

7740 0Y Integration of SCUBA-2 within the JCMT Observatory Control System [7740-35] C. A. Walther, Joint Astronomy Ctr. (United States); X. Gao, D. Kelly, UK Astronomy Technology Ctr. (United Kingdom); R. D. Kackley, T. Jenness, Joint Astronomy Ctr. (United States)

7740 0Z Commensal observing with the Allen Telescope array: software command and control [7740-36] C. Gutierrez-Kraybill, G. K. Keating, Hat Creek Radio Observatory, Univ. of California, Berkeley (United States); D. MacMahon, P. K. G. Williams, Radio Astronomy Lab., Univ. of California, Berkeley (United States); G. Harp, R. Ackermann, T. Kilsdonk, J. Richards, SETI Institute (United States); W. C. Barott, Embry-Riddle Univ. (United States)

WEB 2.0/USER INTERFACES

7740 10 Writing Web 2.0 applications for science archives [7740-37] W. Roby, California Institute of Technology (United States)

7740 11 Build great web search applications quickly with Solr and Blacklight [7740-38] R. DuPlain, D. S. Balser, National Radio Astronomy Observatory (United States); N. M. Radziwill, James Madison Univ. (United States) and National Radio Astronomy Observatory (United States)

7740 12 Graphical user interfaces of the dark energy survey [7740-39] J. Eiting, A. Elliott, K. Honscheid, The Ohio State Univ. (United States); J. Annis, E. J. Buckley-Geer, W. Wester, Fermi National Accelerator Lab. (United States); M. Haney, W. Hanlon, I. Karliner, J. Thaler, M. Meyer, Univ. of Illinois (United States); M. Bonati, G. Schumacher, Cerro Tololo Inter-American Observatory (Chile); K. W. Kuehn, S. E. Kuhlmann, Argonne National Lab. (United States); T. Schalk, Univ. of California, Santa Cruz (United States); S. Marshall, A. J. Roodman, SLAC National Accelerator Lab. (United States)

7740 13 User interface software development for the WIYN One Degree Imager (ODI) [7740-40] J. Ivens, A. Yeatts, D. Harbeck, P. Martin, WIYN Observatory (United States)

7740 14 The use of Flex as a viable toolkit for astronomy software applications [7740-41] K. Gillies, A. Conti, A. Rogers, Space Telescope Science Institute (United States)
7740 15 An open source application framework for astronomical imaging pipelines [7740-42]
T. Axelrod, Steward Observatory (United States); J. Kantor, LSST Corp. (United States);
R. H. Lupton, Princeton Univ. (United States); F. Pierfederici, Space Telescope Science
Institute (United States)

7740 16 Automated calibration and imaging with the Allen Telescope Array [7740-43]
G. K. Keating, Radio Astronomy Lab., Univ. of California, Berkeley (United States);
W. C. Barott, Embry-Riddle Aeronautical Univ. (United States); M. Wright, Radio Astronomy
Lab., Univ. of California, Berkeley (United States)

7740 17 Kepler Science Operations Center pipeline framework [7740-44]
T. C. Klaus, S. McCauliff, M. T. Cote, F. R. Girouard, B. Wohler, C. Allen, C. Middour,
D. A. Caldwell, J. M. Jenkins, NASA Ames Research Ctr. (United States)

7740 18 The Kepler Science Operations Center pipeline framework extensions [7740-45]
T. C. Klaus, M. T. Cote, S. McCauliff, F. R. Girouard, B. Wohler, C. Allen, H. Chandrasekaran,
S. T. Bryson, C. Middour, D. A. Caldwell, J. M. Jenkins, NASA Ames Research Ctr. (United
States)

7740 19 Data validation in the Kepler Science Operations Center pipeline [7740-46]
H. Wu, J. D. Twicken, P. Tenenbaum, B. D. Clarke, J. Li, E. V. Quintana, C. Allen, NASA Ames
Research Ctr. (United States); H. Chandrasekaran, Lawrence Livermore National Lab.
(United States); J. M. Jenkins, D. A. Caldwell, B. Wohler, F. Girouard, S. McCauliff, M. T. Cote,
T. C. Klaus, NASA Ames Research Ctr. (United States)

KEPLER SESSION

7740 1A Kepler Science Operations Center architecture (Invited Paper) [7740-47]
C. Middour, T. C. Klaus, J. Jenkins, D. Pletcher, M. Cote, NASA Ames Research Ctr. (United
States); H. Chandrasekaran, Lawrence Livermore National Lab. (United States); B. Wohler,
F. Girouard, J. P. Gunter, K. Uddin, C. Allen, J. Hall, K. Ibrahim, B. Clarke, J. Li, S. McCauliff,
E. Quintana, J. Sommers, B. Stroozas, P. Tenenbaum, J. Twicken, H. Wu, D. Caldwell, S. Bryson,
(United States)

7740 1B Semi-weekly monitoring of the performance and attitude of Kepler using a sparse set of
targets [7740-48]
H. Chandrasekaran, NASA Ames Research Ctr. (United States) and Lawrence Livermore
National Lab. (United States); J. M. Jenkins, J. Li, F. R. Girouard, J. D. Twicken, D. A. Caldwell,
C. Allen, S. T. Bryson, T. C. Klaus, M. T. Cote, NASA Ames Research Ctr. (United States);
B. A. Stroozas, Stroozas FlightOps (United States); J. R. Hall, K. Ibrahim, NASA Ames Research
Ctr. (United States)

7740 1C Focal plane geometry characterization of the Kepler Mission [7740-49]
P. Tenenbaum, J. M. Jenkins, NASA Ames Research Ctr. (United States)
Selecting pixels for Kepler downlink [7740-50]
S. T. Bryson, J. M. Jenkins, T. C. Klaus, M. T. Cote, E. V. Quintana, J. R. Hall, K. Ibrahim, NASA Ames Research Ctr. (United States); H. Chandrasekaran, Lawrence Livermore National Lab. (United States); D. A. Caldwell, J. E. Van Cleve, M. R. Haas, NASA Ames Research Ctr. (United States)

Kepler Mission’s focal plane characterization models implementation [7740-51]
C. Allen, T. Klaus, J. Jenkins, NASA Ames Research Ctr. (United States)

The application of cloud computing to the creation of image mosaics and management of their provenance (Invited Paper) [7740-52]
G. B. Berriman, California Institute of Technology (United States); E. Deelman, P. Groth, G. Juve, The Univ. of Southern California (United States)

EVALSO: a high-bandwidth communication infrastructure to efficiently connect the ESO Paranal and the Cerro Armazones Observatories to Europe [7740-53]
G. Filippi, European Organisation for Astronomical Research in the Southern Hemisphere (Germany); S. Jaquie, Corp. REUNA (Chile); F. Liello, Consortium GARR (Italy); R. Chini, Bochum Ruhr-Univ. Bochum Astronomisches Institut (Germany); F. Ulteras, CLARA (Uruguay); A. Wright, European Organisation for Astronomical Research in the Southern Hemisphere (Germany); R. Lemke, Bochum Ruhr-Univ. Bochum Astronomisches Institut (Germany); F. Heissenhuber, European Organisation for Astronomical Research in the Southern Hemisphere (Germany)

File-storage cyberinfrastructure for large-scale projects: years before first-light [7740-54]
A. S. Jagatheesan, San Diego Supercomputer Ctr. (United States) and iRODS.org (United States); J. Kantor, LSST (United States); R. Plante, National Ctr. for Supercomputing Applications (United States); J. Becla, SLAC National Accelerator Lab. (United States); D. M. Freemon, National Ctr. for Supercomputing Applications (United States); K.-T. Lim, SLAC National Accelerator Lab. (United States); M. Wan, Institute for Neural Computation (United States) and iRODS.org (United States)

CANFAR: the Canadian Advanced Network for Astronomical Research [7740-55]
S. Gaudet, N. Hill, National Research Council Canada (Canada); P. Armstrong, Univ. of Victoria (Canada); N. Ball, J. Burke, B. Chapel, National Research Council Canada (Canada); E. Chapin, Univ. of British Columbia (Canada); A. Damian, P. Dowler, National Research Council Canada (Canada); I. Gable, Univ. of Victoria (Canada); S. Goliath, I. Ghirea, National Research Council Canada (Canada); S. Fabbro, Univ. of Victoria (Canada); S. Gwyn, D. Jenkins, J. Kavelaars, National Research Council Canada (Canada); B. Major, Univ. of Victoria (Canada); J. Ouellette, National Research Council Canada (Canada); M. Paterson, Univ. of Victoria (Canada); M. Peddle, National Research Council Canada (Canada); D. Penfold-Brown, C. Pritchett, Univ. of Victoria (Canada); D. Schade, National Research Council Canada (Canada); R. Sobie, Univ. of Victoria (Canada); D. Woods, Univ. of British Columbia (Canada); A. Yeung, Univ. of Victoria (Canada); Y. Zhang, National Research Council Canada (Canada)
### CURRENT PROJECT OVERVIEWS

<table>
<thead>
<tr>
<th>7740 1J</th>
<th><strong>The Australian SKA Pathfinder (ASKAP) software architecture</strong> [7740-56]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>J. C. Guzman, B. Humphreys, Australia Telescope National Facility, Commonwealth Scientific and Industrial Research Organisation (Australia)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1K</th>
<th><strong>The DECam data acquisition and control system</strong> [7740-57]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>K. Honscheid, J. Eiting, A. Elliott, The Ohio State Univ. (United States); J. Annis, Fermi National Accelerator Lab. (United States); M. Bonati, National Optical Astronomy Observatories (United States); E. Buckley-Geer, Fermi National Accelerator Lab. (United States); F. Castander, Institut d'Estudis Espacials de Catalunya (Spain); L. da Costa, Observatorio Nacional (Brazil); M. Haney, W. Hanlon, I. Karliner, Univ. of Illinois (United States); K. Kuehn, S. Kuhlmann, Argonne National Lab. (United States); S. Marshall, SLAC National Accelerator Lab. (United States); M. Meyer, Univ. of Illinois (United States); E. Neilsen, Fermi National Accelerator Lab. (United States); R. Ogando, Observatorio Nacional (Brazil); A. Roodman, SLAC National Accelerator Lab. (United States); T. Schalk, Univ. of California, Santa Cruz (United States); G. Schumacher, National Optical Astronomy Observatories (United States); M. Selen, Univ. of Illinois (United States); S. Serrano, Institut d'Estudis Espacials de Catalunya (Spain); J. Thaler, Univ. of Illinois (United States); W. Wester, Fermi National Accelerator Lab. (United States)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1L</th>
<th><strong>ALMA software management and deployment</strong> [7740-58]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>B. E. Glendenning, National Radio Astronomy Observatory (United States); J. Ibsen, Atacama Large Millimeter/Submillimeter Array (Chile); G. Kosugi, National Astronomical Observatory of Japan (Japan); G. Raffi, European Southern Observatory (Germany)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1M</th>
<th><strong>Discovery Channel Telescope software development overview</strong> [7740-59]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>P. J. Lotz, D. Greenspan, R. Godwin, Lowell Observatory (United States); P. Taylor, Observatory Sciences Ltd. (United Kingdom)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1N</th>
<th><strong>The Large Synoptic Survey Telescope data management overview</strong> [7740-60]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>J. Kantor, T. Axelrod, LSST (United States)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1O</th>
<th><strong>The Large Synoptic Survey Telescope data challenges</strong> [7740-61]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>J. Kantor, LSST (United States)</td>
</tr>
</tbody>
</table>

### Part Two

### POSTER SESSION

<table>
<thead>
<tr>
<th>7740 1P</th>
<th><strong>Development of an analysis framework for HSC and Belle II</strong> [7740-62]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>S. Mineo, H. Aihara, The Univ. of Tokyo (Japan); R. Itoh, N. Katayama, IPNS (Japan); N. Yasuda, The Univ. of Tokyo (Japan); H. Furusawa, Y. Okura, S. Miyazaki, National Astronomical Observatory of Japan (Japan); C. Loomis, R. H. Lupton, Princeton Univ. (United States)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7740 1R</th>
<th><strong>Experience with a new approach for instrument software at Gemini</strong> [7740-64]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A. Núñez, S. Walker, Gemini Observatory (Chile); S. Goodsell, Gemini Observatory (United States); J. Dunn, National Research Council Canada (Canada); K. Gillies, Space Telescope Science Institute (United States)</td>
</tr>
</tbody>
</table>
New architectures support for ALMA common software: lessons learned [7740-65]
C. E. Menay, G. A. Zamora, Univ. Tecnica Federico Santa Maria (Chile); R. J. Tobar, European Southern Observatory (Germany); J. A. Avarias, National Radio Astronomy Observatory (United States); K. R. Dahl-Skog, H. H. von Brand, Univ. Tecnica Federico Santa Maria (Chile); G. Chiozzi, European Southern Observatory (Germany)

Photometer performance assessment in Kepler science data processing [7740-66]
J. Li, C. Allen, S. T. Bryson, D. A. Caldwell, NASA Ames Research Ctr. (United States); H. Chandrasekaran, NASA Ames Research Ctr. (United States) and Lawrence Livermore National Lab. (United States); B. D. Clarke, J. P. Gunter, J. M. Jenkins, T. C. Klaus, E. V. Quintana, P. Tenenbaum, J. D. Twicken, B. Wohler, H. Wu, NASA Ames Research Ctr. (United States)

Presearch data conditioning in the Kepler Science Operations Center pipeline [7740-67]
J. D. Twicken, H. Chandrasekaran, J. M. Jenkins, J. P. Gunter, F. Girouard, T. C. Klaus, NASA Ames Research Ctr. (United States)

Design of modular C++ observatory control system: from observatories to laboratories and back [7740-68]
P. Kubáněk, Institute of Physics (Czech Republic), Univ. de València (Spain), and Instituto de Astrofísica de Andalúcia CSIC (Spain); M. Prouza, Institute of Physics (Czech Republic); R. Cunniffe, Instituto de Astrofísica de Andalúcia CSIC (Spain); M. Wildi, Observatory Vermes (Switzerland); J. Štrobl, Astronomical Institute (Czech Republic); I. Kotov, P. O’Connor, Brookhaven National Lab. (United States); M. Jelinek, Instituto de Astrofísica de Andalúcia CSIC (Spain); A. de Ugarte Postigo, INAF, Osservatorio Astronomico di Brera (Italy)

Pixel-level calibration in the Kepler Science Operations Center pipeline [7740-70]
E. V. Quintana, J. M. Jenkins, B. D. Clarke, SETI Institute (United States); H. Chandrasekaran, Lawrence Livermore National Lab. (United States); J. D. Twicken, SETI Institute (United States); S. D. McCauliff, Orbital Sciences Corp. (United States); M. T. Cote, NASA Ames Research Ctr. (United States); T. C. Klaus, C. Allen, Orbital Sciences Corp. (United States); D. A. Caldwell, SETI Institute (United States); S. T. Bryson, NASA Ames Research Ctr. (United States)

New direction in the development of the observation software framework (BOSS) [7740-71]
E. Pozna, European Organisation for Astronomical Research in the Southern Hemisphere (Germany); A. Smette, R. Schnutzer, ESO (Chile); R. Abuter, T. P. Duc, European Organisation for Astronomical Research in the Southern Hemisphere (Germany); P. Santin, Osservatorio Astronomico di Trieste (Italy)

JCMT Telescope Control System upgrades for SCUBA-2 [7740-72]
R. Kackley, Joint Astronomy Ctr. (United States); D. Scott, E. Chapin, The Univ. of British Columbia (Canada); P. Friberg, Joint Astronomy Ctr. (United States)

A framework for propagation of uncertainties in the Kepler data analysis pipeline [7740-74]
B. D. Clarke, C. Allen, S. T. Bryson, D. A. Caldwell, NASA Ames Research Ctr. (United States); H. Chandrasekaran, Lawrence Livermore National Lab. (United States); M. T. Cote, F. Girouard, J. M. Jenkins, T. C. Klaus, J. Li, C. Middour, S. McCauliff, E. V. Quintana, P. Tenenbaum, J. D. Twicken, B. Wohler, H. Wu, NASA Ames Research Ctr. (United States)
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>SPHERE data reduction software: first insights into data reduction software development for next-generation instruments</td>
<td>O. Möller-Nilsson, A. Pavlov, M. Feldt, Max-Planck-Institut für Astronomie (Germany)</td>
</tr>
<tr>
<td>23</td>
<td>Photometric analysis in the Kepler Science Operations Center pipeline</td>
<td>J. D. Twicken, B. D. Clarke, S. T. Bryson, P. Tenenbaum, H. Wu, J. M. Jenkins, F. Girouard, T. C. Klaus, NASA Ames Research Ctr. (United States)</td>
</tr>
<tr>
<td>24</td>
<td>High performance graphical data trending in a distributed system</td>
<td>C. Maureira, A. Hoffstadt, J. López, Univ. Técnica Federica Santa María (Chile); N. Troncoso, Associated Universities, Inc. (Chile) and Univ. Técnica Federica Santa María (Chile); R. Tobar, European Southern Observatory (Germany); H. H. von Brand, Univ. Técnica Federica Santa María (Chile)</td>
</tr>
<tr>
<td>25</td>
<td>A simple way to build an ANSI-C like compiler from scratch and embed it on the instrument's software</td>
<td>A. Rodríguez Trinidad, R. Morales Muñoz, M. Abril Martí, L. P. Costillo Iciarra, M. C. Cárdenas Vázquez, O. Rabaza Castillo, A. Ramón Ballesta, M. A. Sánchez Carrasco, S. Becerril Jarque, P. J. Amado González, Instituto de Astrofísica de Andalucía CSIC (Spain)</td>
</tr>
<tr>
<td>27</td>
<td>A methodological proposal for the development of an HPC-based antenna array scheduler</td>
<td>R. Bonvallet, A. Hoffstadt, D. Herrera, D. López, R. Gregorio, M. Almuna, Univ. Técnica Federica Santa María (Chile); R. Hiriart, National Radio Astronomy Observatory (United States); M. Solar, Univ. Técnica Federica Santa María (Chile)</td>
</tr>
<tr>
<td>28</td>
<td>Choosing a control system for CCAT</td>
<td>D. L. Terrett, P. Wallace, Rutherford Appleton Lab. (United Kingdom); A. Bridger, D. Kelly, UK Astronomy Technology Ctr. (United Kingdom)</td>
</tr>
<tr>
<td>29</td>
<td>Progress in cancellable multi-threaded control software</td>
<td>K. Shortridge, T. J. Farrell, Anglo-Australian Observatory (Australia)</td>
</tr>
<tr>
<td>2A</td>
<td>A solution for remote-upgrading field controllers based on FPGA Cyclone 2C35</td>
<td>D. Zhu, Y. Zhu, Nanjing Univ. of Posts and Telecommunications (China); J. Wang, Nanjing Institute of Astronomical Optics &amp; Technology (China)</td>
</tr>
<tr>
<td>2B</td>
<td>A virtual reality environment for telescope operation</td>
<td>L. A. Martínez, J. L. Villarreal, F. Ángeles, A. Bernal, Univ. Nacional Autónoma de México (Mexico)</td>
</tr>
<tr>
<td>2C</td>
<td>Middleware design and implementation for LSST</td>
<td>D. Mills, NOAO (United States); G. Schumacher, CTIO (United States)</td>
</tr>
<tr>
<td>2D</td>
<td>The research on direct drives control system in the large aperture telescope</td>
<td>X. Li, Nanjing Institute of Astronomical Optics &amp; Technology (China) and Graduate Univ. of Chinese Academy of Sciences (China); Z. Zhang, D. Wang, Nanjing Institute of Astronomical Optics &amp; Technology (China)</td>
</tr>
</tbody>
</table>
The PANIC software system [7740-89]
J. M. Ibáñez Mengual, M. Fernández, J. F. Rodríguez Gómez, A. J. García Segura, Instituto de Astrofísica de Andalucía CSIC (Spain); C. Storz, Max-Planck-Institut für Astronomie (Germany)

Practical considerations for pointing a binocular telescope [7740-90]
M. D. De La Peña, Large Binocular Telescope Observatory (United States); D. L. Terrett, Rutherford Appleton Lab. (United Kingdom); D. Thompson, C. J. Biddick, Large Binocular Telescope Observatory (United States)

A high efficient and fast kNN algorithm based on CUDA [7740-91]
T. Pei, Y. Zhang, Y. Zhao, National Astronomical Observatories (China)

The Blanco Telescope TCS upgrade [7740-92]
G. Schumacher, E. Mondaca, M. Warner, M. Martinez, O. Estay, T. M. C. Abbott, Cerro Tololo Inter-American Observatory (Chile)

A prototype of Hyper Suprime-Cam data analysis system [7740-93]
H. Furusawa, National Astronomical Observatory of Japan (Japan); N. Yasuda, The Univ. of Tokyo (Japan); Y. Okura, National Astronomical Observatory of Japan (Japan); F. Nakata, Subaru Telescope, National Astronomical Observatory of Japan (United States); S. Mineo, The Univ. of Tokyo (Japan); T. Takata, National Astronomical Observatory of Japan (Japan); M. Tanaka, R. Itoh, N. Katayama, High Energy Accelerator Research Organization (Japan); Y. Komiyama, S. Miyazaki, National Astronomical Observatory of Japan (Japan); Y. Utsumi, National Astronomical Observatory of Japan (Japan) and Graduate School for Advanced Studies (Japan); H. Aihara, The Univ. of Tokyo (Japan); T. Uchida, High Energy Accelerator Research Organization (Japan); R. H. Lupton, Princeton Univ. (United States)

Instrument-specific features within the observation preparation software for LINC-NIRVANA [7740-95]
A. Pavlov, J. Trowitzsch, Max-Planck-Institut für Astronomie (Germany)

Research of remote control for Chinese Antarctica Telescope based on iridium satellite communication [7740-97]
L. Xu, S. Yang, Nanjing Institute of Astronomical Optics & Technology (China)

Comparison of several algorithms for celestial object classification [7740-98]
N. Peng, Y. Zhang, Y. Zhao, National Astronomical Observatories (China)

Design and realization of the IP control core in field controllers for LAMOST spectrometers [7740-99]
J. Wang, Nanjing Institute of Astronomical Optics & Technology (China); Z. Han, Nanjing Institute of Astronomical Optics & Technology (China) and Graduate Univ. of Chinese Academy of Sciences (China); Y. Zeng, S. Dai, Z. Hu, Y. Zhu, L. Wang, Y. Hou, Nanjing Institute of Astronomical Optics & Technology (China)

Approaches for photometric redshift estimation of quasars from SDSS and UKIDSS [7740-100]
D. Wang, Y. Zhang, Y. Zhao, National Astronomical Observatories (China)
Synchronization of motor controller and PC system clocks [7740-101]
F. Kittmann, Max-Planck-Institute (Germany) and Univ. of Cologne (Germany); T. Bertram, F. Briegel, L. Mohr, J. Berwein, Max-Planck-Institute (Germany)

The ATST base: command-action-response in action [7740-103]
J. Hubbard, B. Goodrich, S. Wampler, National Solar Observatory (United States)

Automated classification of pointed sources [7740-104]
Y. Zhang, Y. Zhao, National Astronomical Observatories (China); H. Zheng, North China Electric Power Univ. (China)

Support vector machines for quasar selection [7740-105]
N. Peng, Y. Zhang, Y. Zhao, National Astronomical Observatories (China)

The design of LBT's telemetry source registration [7740-106]
T. Edgin, N. Cushing, Large Binocula Telescope Observatory, The Univ. of Arizona (United States)

Design considerations for LBTI observer interface [7740-107]
V. Vaitheeswaran, P. Hinz, C. O'Connell, J. Kraus, Steward Observatory, The Univ. of Arizona (United States)

A multistrategy control system for field controllers of astronomical instruments [7740-108]
D. Zhu, Y. Zhu, Nanjing Univ. of Posts and Telecommunications (China)

A simple and effective algorithm for quasar candidate selection [7740-109]
N. Peng, Y. Zhang, T. Pei, Y. Zhao, National Astronomical Observatories (China)

An automated algorithm for determining photometric redshifts of quasars [7740-110]
D. Wang, Y. Zhang, Y. Zhao, National Astronomical Observatories (China)

Separating quasars from stars by support vector machines [7740-111]
Y. Zhang, National Astronomical Observatories (China); H. Zheng, North China Electric Power Univ. (China); Y. Zhao, National Astronomical Observatories (China)

Calibration of LAMOST spectral analysis [7740-113]

Control, acquisition, and quick-look software for infrared spectrometers [7740-114]
E. Rossetti, Univ. di Bologna (Italy); E. Oliva, INAF, Osservatorio Astrofisico di Arcetri (Italy); L. Origlia, INAF, Osservatorio Astronomico di Bologna (Italy)

Robustness of LAMOST networked control system [7740-115]
A.-L. Luo, K.-F. Wu, National Astronomical Observatories (China); J. Dong, Univ. of Science and Technology of China (China)

Research of large telescope control system [7740-116]
X. Shuai, Chizhou College (China); Z. Zhang, National Astronomical Observatories, Nanjing Institute of Astronomical Optics & Technology (China)
Position measurement of the direct drive motor of Large Aperture Telescope [7740-117]
Y. Li, Nanjing Institute of Astronomical Optics & Technology (China) and Graduate Univ. of Chinese Academy of Sciences (China); D. Wang, Nanjing Institute of Astronomical Optics & Technology (China)

A control system for LAMOST CCD cameras [7740-118]
X. Deng, J. Wang, J. Dong, Univ. of Science and Technology of China (China); Y. Luo, National Astronomical Observatories (China); G. Liu, H. Yuan, G. Jin, Univ. of Science and Technology of China (China)

The primary mirror system control software for the VST [7740-119]
P. Schipani, INAF, Osservatorio Astronomico di Capodimonte (Italy); L. Marty, INAF, VSTCeN (Italy); F. Perrotta, INAF, Osservatorio Astronomico di Capodimonte (Italy); D. Magrin, INAF, Osservatorio Astronomico di Padova (Italy); S. D’Orsi, INAF, VSTCeN (Italy)

Telescope information service system of LAMOST [7740-120]
S. W. Sun, A.-L. Luo, National Astronomical Observatories (China)

A code generation framework for the ALMA common software [7740-121]
N. Troncoso, Associated Universities, Inc. (Chile) and Univ. Técnica Federico Santa María (Chile); H. H. von Brand, Univ. Técnica Federico Santa María (Chile); J. Ibsen, European Southern Observatory (Chile); M. Mora, Associated Universities, Inc. (Chile) and Univ. Técnica Federico Santa María (Chile); V. Gonzalez, Associated Universities, Inc. (Chile); G. Chiozzi, B. Jeram, H. Sommer, European Southern Observatory (Germany); G. Zamora, Univ. Técnica Federico Santa María (Chile); A. Tejeda, Univ. Católica del Norte (Chile)

The interaction between pointing and active optics on the VISTA telescope [7740-122]
D. L. Terrett, Rutherford Appleton Lab. (United Kingdom); W. J. Sutherland, Queen Mary, Univ. of London (United Kingdom)

Towards a new Mercator Observatory Control System [7740-123]
W. Pessemier, G. Raskin, S. Prins, Katholieke Univ. Leuven (Belgium); P. Saey, Katholieke Hogeschool Sint-Lieven (Belgium) and Katholieke Univ. Leuven (Belgium); F. Merges, J. P. Padilla, H. Van Winckel, C. Waelkens, Katholieke Univ. Leuven (Belgium)

A high-availability distributed hardware control system using Java [7740-124]
A. F. Niessner, Jet Propulsion Lab. (United States)

Zigbee networking technology and its application in Lamost optical fiber positioning and control system [7740-125]
Y. Jin, C. Zhai, Y. Gu, Z. Zhou, X. Gai, Univ. of Science and Technology of China (China)

Realizing software longevity over a system’s lifetime [7740-126]
K. Lanclos, W. T. S. Deich, R. I. Kibrick, S. L. Allen, J. Gates, Lick Observatory, Univ. of California, Santa Cruz (United States)

Instrument control software requirement specification for Extremely Large Telescopes [7740-127]
P. J. Young, The Australian National Univ. (Australia); M. J. Kiekebusch, G. Chiozzi, European Southern Observatory (Germany)
Introducing high performance distributed logging service for ACS [7740-128]
J. A. Avarias, National Radio Astronomy Observatory (United States); J. S. López, C. Maureira, Univ. Técnica Federico Santa María (Chile); H. Sommer, G. Chiozzi, European Southern Observatory (Germany)

A new control system hardware architecture for the Hobby-Eberly Telescope prime focus instrument package [7740-129]
C. Ramiller, T. Taylor, T. H. Rafferty, M. E. Cornell, M. Rafal, R. Savage, McDonald Observatory, The Univ. of Texas at Austin (United States)

Integrating a university team in the ALMA software development process: a successful model for distributed collaborations [7740-130]
M. Mora, Associated Universities, Inc. (Chile) and Univ. Técnica Federico Santa María (Chile); J. Ibsen, European Southern Observatory (Chile); G. Chiozzi, European Southern Observatory (Germany); N. Troncoso, Associated Universities, Inc. (Chile) and Univ. Técnica Federico Santa María (Chile); R. Tobar, European Southern Observatory (Germany); M. Araya, National Institute for Research in Computer Science and Control (France); J. Avarias, National Radio Astronomy Observatory (United States); A. Hoffstadt, Univ. Técnica Federico Santa María (Chile)

SPHERE instrumentation software in the construction and integration phases [7740-131]
A. Baruffolo, INAF, Osservatorio Astronomico di Padova (Italy); P. Bruno, INAF, Osservatorio Astrofisico di Catania (Italy); D. Fantinel, INAF, Osservatorio Astronomico di Padova (Italy); E. Fedrigo, European Southern Observatory (Germany); L. Gluck, Lab. d’Astrophysique de l’Observatoire de Grenoble (France); M. Kiekebusch, European Southern Observatory (Germany); M. Micallef, Lab. d’Astrophysique de l’Observatoire de Grenoble (France); D. Popovic, European Southern Observatory (Germany); B. Salasnich, INAF, Osservatorio Astronomico di Padova (Italy); P. Steinert, Eidgenössische Technische Hochschule, Institut für Astronomie (Switzerland); G. Zins, Lab. d’Astrophysique de l’Observatoire de Grenoble (France)

The TJO-OAdM Robotic Observatory: the scheduler [7740-132]
J. Colomé, K. Casteels, I. Ribas, X. Francisco, Institut de Ciències de l’Espai CSIC (Spain)

UCam: universal camera controller and data acquisition system [7740-133]
S. A. McLay, N. N. Bezawada, D. C. Atkinson, UK Astronomy Technology Ctr. (United Kingdom); D. J. Ives, European Southern Observatory (Germany)

A software framework for telemetry and data logging, MMT Observatory, Arizona, USA [7740-134]
J. D. Gibson, T. Trebisky, S. Schaller, D. Porter, MMT Observatory, The Univ. of Arizona (United States)

Software for automated testing and characterization of CCDs for Large Synoptic Survey Telescope (LSST) [7740-135]
M. Prouza, Institute of Physics of the ASCR, v.v.i. (Czech Republic); P. Kubánek, Institute of Physics of the ASCR, v.v.i. (Czech Republic) and Univ. de Valencia (Spain); P. O’Connor, I. Kotov, J. Frank, Brookhaven National Lab. (United States); P. Antilogus, Lab. de Physique Nucléaire et des Hautes Énergies, CNRS-IN2P3, Univs, Paris VI and VII (France)
7740 3O Software for automated run-time determination of calibration values and hardware capabilities in torrent detector control systems [7740-136]
N. C. Buchholz, P. N. Daly, R. George, M. Hunten, P. Moore, D. Sawyer, National Optical Astronomy Observatory (United States)

7740 3P World coordinate system keywords for FITS files from Lick Observatory [7740-137]
S. L. Allen, J. Gates, R. I. Kibrick, Lick Observatory (United States)

7740 3Q Re-using the NOCS as a common instrument interface [7740-138]
P. N. Daly, National Optical Astronomy Observatory (United States)

7740 3R Upgrading the Gemini secondary mirror micro-controller [7740-139]
M. J. Rippa, J. Soto, M. Sheehan, Gemini Observatory North (United States); C. J. Carter, Thirty Meter Telescope (United States); G. Perez, Gemini Observatory South (Chile); E. James, R. Wyman, C. Nakayama, C. Yamasaki, Gemini Observatory North (United States)

7740 3S Effect of noise in image restoration of multi-aperture telescope [7740-140]
Z. Zhou, D. Wang, Y. Wang, Y. Wan, Beijing Univ. of Technology (China)

7740 3T Programmable workflow control with rule check on LAMOST [7740-141]
G. Liu, J. Wang, Univ. of Science and Technology of China (China); A.-L. Luo, National Astronomical Observatories (China); X. Deng, J. Dong, G. Jin, Univ. of Science and Technology of China (China)

Author Index
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Kyle Lanclos, Lick Observatory (United States)

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Kim K. Gillies, Space Telescope Science Institute (United States)

6 Cyberinfrastructure I
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7 Common Services/Reuse
Hilton A. Lewis, Keck Observatory (United States) and California Association for Research in Astronomy (United States)

8 Web 2.0/User Interfaces
Bret D. Goodrich, National Solar Observatory (United States)

10 Pipelines/Kepler
Steve L. Allen, Lick Observatory (United States)

11 Kepler Session
David L. Terrett, Rutherford Appleton Laboratory (United Kingdom)

12 Cyberinfrastructure II
Hilton A. Lewis, Keck Observatory (United States) and California Association for Research in Astronomy (United States)

13 Current Project Overviews
Bret D. Goodrich, National Solar Observatory (United States)
Introduction

Thanks to everyone who joined us for the 2010 Software and Cyberinfrastructure for Astronomy conference in San Diego, California. This was an exciting conference that brought together key players in software development for both ground and space based instruments. Although common services and software reuse continues to be a theme, we heard more this year about executing observations using Web technologies, developing and managing pipelines for data processing, and leveraging complex cyberinfrastructure and cloud computing. There was a special section on Kepler, covering the extensive work that has been done for that instrument recently, and updates on the newer projects including ASKAP, DECam, ALMA and LSST.

One highlight of the 2010 conference was the Lightning Talks session held on Tuesday, June 29. A total of 19 speakers presented improvisational presentations or led interactive group discussions in their allotted five minutes. A breadth of topics were covered, including: using Twitter for telescope operations, events and commands, good user interface design, the SPOT proposal tool, using Google Calendar, version control, 3D modeling, and the ideal qualifications for an observatory software specialist. One presenter even shared some software humor that the audience greatly appreciated.

In addition to the many contributors, without whom this meeting would not have been possible, we would also like to thank the program committee for their continued dedication and support. We look forward to continued progress and anticipate that our community will report on even more exciting innovations at our next gathering in Amsterdam in 2012. See you there!

Nicole M. Radziwill
Alan Bridger