CCGSC 2010 Flat Rock NC

September 7th – 10th, 2010

Program

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| **Tuesday**  **September 7th** | Introduction and Welcome Jack Dongarra, U of Tennessee  Bernard Tourancheau, U Lyon |  |
| 6:30 – 7:45 | Session Chair: Bernard Tourancheau, U Lyon | Grand Ole Hall (3 talks - 20 minute each) |
| 6:30 | Ian Foster, ANL/UC |  |
| 6:55 | Patrick Geoffray, Myricom |  |
| 7:15 | Michael Wolfe, PGI |  |
| 8:00 pm – 9:00 pm | Dinner | BBQ at the Pavilion or Grand Ole Hall depending on the weather |
| 9:00 pm - | Fire Pit and/or Refreshments in Woodward House |  |

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| **Wednesday, September 8th** |  |  |
| 7:30 - 8:30 | Breakfast | Season’s Restaurant |
| 8:30 - 10:35 | Session Chair: Manish Parashar, Rutgers U | Grand Ole Hall (5 talks – 25 minutes each) |
| 8:30 | George Bosilca, UTK |  |
| 8:55 | Andrew Grimshaw, U of Virginia |  |
| 9:20 | Alexey Lastovetsky, University College Dublin | Design and implementation of parallel algorithms for highly heterogeneous HPC platforms |
| 9:45 | Joel Saltz, Emory U |  |
| 10:10 | Valerie Taylor, Texas A&M |  |
| 10:35 -11:00 | Coffee | Grand Ole Hall |
| 11:00 - 1:05 | Session Chair: Fredrick Desprez, ENS Lyon | Grand Ole Hall (5 talks – 25 minutes each) |
| 11:00 | Anthony Danalis, UTK/ORNL |  |
| 11:25 | Christian Obrecht, INSA Lyon |  |
| 11:50 | Rajeev Thakur, ANL |  |
| 12:15 | Rosa Badia, UPC |  |
| 12:40 | Geoffrey Fox, IU |  |
| 1:05 - 2:00 | Lunch | Season’s Restaurant |
| 2:00 – 4:30 | Free time |  |
| 4:30 – 5:00 | Coffee | Grand Ole Hall |
| 5:00 – 5:25 | Tony Hey, Microsoft |  |
| 5:25 - 7:30 | Panel Chair: Bill Gropp, UIUC | Grand Ole Hall (Panel Session) |
|  | Pete Beckman, ANL/UC | Panel on “Igniting Exascale Computing” |
|  | Franck Cappello, INRIA/UIUC |
|  | Al Geist, ORNL |
|  | Satoshi Matsuoka, TiTech |  |
|  | Thomas Sterling, LSU |  |
| 8:00 – 9:00 | Dinner | Season’s Restaurant |
| 9:00 pm - | Fire Pit and/or Refreshments in Woodward House |  |

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| **Thursday, September 9th** |  |  |
| 7:30 - 8:30 | Breakfast | Season’s Restaurant |
| 8:30 - 10:35 | Session Chair: Thierry Priol, INRIA | Grand Ole Hall (5 talks – 25 minutes each) |
| 8:30 | Dan Reed, Microsoft Research |  |
| 8:55 | Laurent Lefevre, ENS Lyon |  |
| 9:20 | Ewa Deelman, ISI |  |
| 9:45 | Martin Swany, U Delaware |  |
| 10:10 | Yves Robert, ENS, Lyon |  |
| 10:35 -11:00 | Coffee | Grand Ole Hall |
| 11:00 - 1:05 | Session Chair: Jeff Vetter, ORNL/GATech | Grand Ole Hall (5 talks – 25 minutes each) |
| 11:00 | Phil Papadopoulos, SDSC |  |
| 11:25 | Satoshi Sakiguchi, Grid Tech Research |  |
| 11:50 | Anne Benoit, ENS Lyon |  |
| 12:15 | Christine Morin, INRIA |  |
| 12:40 | Jim Plank, UTK | Storage as a First Class Citizen in HPC Environments |
| 1:05 - 2:00 | Lunch | Season’s Restaurant |
| 2:00 – 4:00 | Free time |  |
| 4:00 – 5:00 | Coffee | Grand Ole Hall |
| 5:00 - 7:30 | Session Chair: Andrew Lumsdaine, IU | Grand Ole Hall (6 talks – 25 minutes each) |
| 5:00 | Kirk Cameron, VTech |  |
| 5:25 | Rob Schreiber, HP |  |
| 5:50 | Anne Trefethen, Oxford U |  |
| 6:15 | David Walker, Cardiff U |  |
| 6:40 | Rich Vuduc, GATech |  |
| 7:05 | Jelena Pjesivac-grbovic, Google |  |
| 8:00 – 9:00 | Dinner | Season’s Restaurant |
| 9:00 pm - | Fire Pit and/or Refreshments in Woodward House |  |

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| **Friday, September 10th** |  |  |
| 7:30 - 8:30 | Breakfast | Season’s Restaurant |
| 8:30 - 10:35 | Session Chair: Vaidy Sunderam, Emory U | Grand Ole Hall (5 talks – 25 minutes each) |
| 8:30 | Thilo Kielmann, Vrije U | Bag-of-Tasks Scheduling under Time and Budget Constraints |
| 8:55 | Carl Kesselman, ISI/USC |  |
| 9:20 | Shirley Moore, UTK |  |
| 9:45 | Julien Langou, UC Denver |  |
| 10:10 | Hans Zima, Caltech | Enhancing the Dependability of Extreme-Scale Applications |
| 10:35 -11:00 | Coffee | Grand Ole Hall |
| 11:00 - 1:05 | Session Chair: Tahar Kechadi, UCD | Grand Ole Hall (4 talks – 30 minutes each) |
| 11:00 | Padma Raghavan, Penn St. |  |
| 11:25 | Chuck Seitz, Myricom |  |
| 11:50 | Jeff Hollingsworth, UM |  |
| 12:15 | Emmanuel Jeannot, Loria INRIA-Lorraine |  |
| 12:40 | David Bader, GATech |  |
| 1:05 - 2:00 | Lunch | Season’s Restaurant |
| 2:00 | Depart |  |