

BLUE WATERS

SUSTAINED PETASCALE COMPUTING

2014 Blue Waters Symposium

Bill Kramer

Blue Waters Director



GREAT LAKES CONSORTIUM
FOR PETASCALE COMPUTATION

CRAY®

Symposium Goals

- A chance to meet and talk to others involved with Petascale Computing
- An event to showcase and document science impacts
- A Forum for BW Science and Engineering Teams to share the achievements and experiences
- A kickoff to defining and planning the next generation Blue Waters
- A chance to learn for others

Symposium Structure

- Science and Engineering Team Presentations
- Plenary Sessions
- Working Groups
 - Intentionally overlapping
 - Explain the science and engineering needs and requirements for next order of magnitudes investigations
 - Establish requirements and explore evolutions of methods and approaches

Post-Symposium Book

- Extended Abstracts (2-page write-ups) will be printed as part of a Post-Symposium Book to document the great accomplishments
 - Distributed to: BW Users, NSF, other funding agencies, University leaders, computational science community
 - Completion required by July
 - Images added to Blue Waters Website
 - Questions? See Nicole Gaynor

NCSA Public Affairs Can Help



Trish Barker: Public Affairs team leader and editor-in-chief of Blue Waters Symposium Book tbarker@illinois.edu



Nicole Gaynor: writer and editor the Blue Waters Symposium Book nschiff2@illinois.edu



Liz Murray: writer, social media and symposium support emurray@illinois.edu

Find a Blue Waters or NCSA Member and Let Them Know What You Think



The Blue Waters Symposium Object of Desire

- Stay the entire event and on Thursday get a very nice token of appreciation for your efforts.



Tweet of the day giveaway

#BWsymp2014

for another chance tomorrow



@NCSAatIllinois

Allerton Park & Retreat Center – Tonight

Joint with the Private Sector Program Workshop Attendees

