

# XSEDE-PRACE-RIST collaborations

## Timeline

- June 2012
  - John Towns talks with Thomas Eickermann and Giovanni Erbacci of PRACE. PRACE Board of Directors agrees to move ahead with a call for Expressions of Interest
- July 2012
  - Joint call for Expressions of Interest, due Sept 15, 2012
    - Activities that effectively support collaborating research teams spanning the United States and Europe, which can include, but is not limited to, the provisioning of interoperable services and/or the issuance of a joint call for allocations requests, which would annually award resources for a fixed period of 12 months to support projects that are judged to require them and to be able to utilize them to make significant advances in their fields.
    - Text at
      - <https://www.xsede.org/xsede-and-prace-eoi>
      - <http://www.prace-ri.eu/Expressions-of-Interest>
- Sept 2012
  - 14 responses to this Eoi
- Oct/Nov 2012
  - XSEDE and PRACE work to separately draft policies for co-allocation and then merge approaches.
    - Document summarizing collaborative activities since 2008 and a draft of the co-allocation process prepared by XSEDE for presentation to the PRACE Board of Directors
    - [PRACE-XSEDE-background\\_and\\_process 12-2-12.docx](#)
- Jan 2013
  - The PRACE Scientific Steering Committee considers that the submitted Expressions of Interest do not indicate a high demand for an immediate joint call. However, the collaboration with XSEDE is appreciated and further steps are recommended to pave the ground for possible future joint calls. This could include work on harmonizing the processes and/or services. Proposal to meet after next PRACE management board meeting, which is in Feb, 2013.
  - We do not move forward with the 14 applicants
- July 2013
  - PRACE SSC recommends a call to work on integrated environments and services
- December 2013
  - Second Expression of Interest released, focus on "support research teams for setting up the required interoperability if a clear benefit is to be expected from the new facilities. Resource allocations are not part of this call, however allocations for testing purposes will be possible. This call for requesting support complements the call of last year which was targeted at Expressions of Interest for potential joint allocation of resources."
    - [Requests for joint support text.doc](#)
    - Expressions due Jan 31 2014, projects to start April 1 2014.
    - Invitations also sent directly to the first 14 projects who responded in 2012
- January 2014
  - 7 Expressions of Interest received
- February 2014
  - PRACE team and XSEDE team separately reviewed and ranked submissions
    - [Review Template for PRACE-XSEDE Proposals-draft\[7\].docx](#)
  - Compared results on a Feb 21 2014 call, selected 3 projects
  - Presented selections to PRACE Board of Directors, who approved.
- March 2014
  - Notified user groups, each given a PRACE and an XSEDE technical contact person
    - Tabitha Samuels from XSEDE Operations served as the XSEDE contact person since the projects involved more system-level expertise than they did application-level expertise (as offered by XSEDE's Extended Collaborative Support Program)
    - Nancy announces to XSEDE Senior Management Team
    - Users who needed it were given startup allocations on XSEDE, with a maximum of 200k CPU hours across all systems
- March 2015
  - Webinar where the three projects present their results, March 6 2015
  - Tabitha Samuels organizes paper on the experience for XSEDE15 and delivers lightning talk at XSEDE15, <https://dl.acm.org/citation.cfm?id=2792769>
- February 2017
  - MOU completed with XSEDE-PRACE-RIST
  - [Joint Press Release\\_RIST-PRACE-XSEDE\\_MOU v0.6.docx](#)
- May 2017
  - Discussions restarted (RDA Barcelona) to pursue activities that will benefit user groups at multiple organizations
- Sept 2017
  - RIST slides circulated outlining shared user support
  - Sept 5 call, interest in restarting joint allocation work for XSEDE-PRACE, perhaps pursuing expressions of interest only for RIST
  - ACTION
    - XSEDE-PRACE to draft text for joint allocation call, define internal processes and timelines
    - RIST to draft text for expression of interest, further define sharing of user support and experiences, perhaps a timeline for webinars