



2009

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Fall

Internet2 Member Meeting

InCommon Collaboration with National Student Clearinghouse

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Internet2 Member Meeting



About the University of Southern California

- Private university est. 1880 in Los Angeles
- 33,500 students
- 18,500 employees (faculty, staff, student workers)
- 198,000 alumni
- 5,900 regularly enrolled international students
- Enrolls more international students than any other university in the United States
- One of the 500+ universities using National Student Clearinghouse Student Self-Service

Student Self-Service program

- Student access to enrollment verification activities via the Web:
 - Print enrollment certificates
 - View enrollment history
 - Check enrollment verifications that the Clearinghouse has provided to student service providers on their behalf
 - View student loan deferments
 - Link to real-time information on their student loans

Benefits of Using Shibboleth and InCommon with Student Self-Service

- Eliminate necessity of students registering with NSC using SSN
- Make Student Self-Service available to students who do not have an SSN or choose not to provide the SSN
- Ease of use with Integrated Single-Sign On with OASIS (USC Online Student Information System Service), USC Portal, and other services

Technical Work, Time, and Resources

- Add University ID to existing NSC data feed from Student Information System
- Shibboleth Identity Provider configuration to release student University ID and USC OPEID to NSC at student login
- NSC link updated in OASIS
- Under 40 hours of technical work
- Implemented July 30, only a few weeks after completion of the Stanford pilot

Documentation and Links

- Internet2 NSC Pilot documentation
 - <https://spaces.internet2.edu/display/InCCollaborate/National+Student+Clearinghouse+Pilot>
- USC Setup documentation
 - <https://spaces.internet2.edu/display/InCCollaborate/USC-NSC+Setup>
- National Student Clearinghouse Student Self-Service documentation:
 - SSS Developer's Implementation Guide
 - SSS Shibboleth Profile Form
- NCES Global Locator (for OPEID lookup)
 - <http://nces.ed.gov/globallocator/>

Additional Resources

- Brendan Bellina, Identity Services Architect; Mgr, Enterprise Middleware Development, USC
 - bbellina@usc.edu
- Russell Beall, Shibboleth Identity Provider (IdP) Administrator, USC
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