

News Archive

2015

- CSD's Alex Withers wins NSF SI2-SEE award for "[AttackTagger: Early Threat Detection for Scientific Cyberinfrastructure](#)" with co-PI Ravi Iyer's [DEPEND group](#)
- August 2015: NCSA [Bro](#) and [CTSC](#) staff give training at the [2015 NSF Cybersecurity Summit](#).
- August 2015: NCSA and ICSI [Bro](#) Team celebrate Bro's 20th anniversary at [BroCon 2015](#).
- August 2015: NCSA welcomes Vlad Grigorescu as the newest member of its security team.
- July 2015: CSD's [Jon Schipp](#), Jeannette Dopheide, and [Adam Slagell](#) present their work on [ISLET, the Isolated, Scalable, Lightweight Training Environment](#) at [XSEDE 2015](#).
- July 2015: Jim Basney presented an InCommon Certificate Service case study on behalf of XSEDE for the [IAM Online](#) webinar series.
- April 2015: NCSA's [MyProxy security software celebrates 15th anniversary](#)

2014

- December 2014: NCSA [created video tutorials on cybersecurity and incident response](#) as part of the CTSC project.
- November 2014: SWAMP won [2014 ISE North America Project of the Year](#) award.
- October 2014: The [Bro Network Security Monitor](#) that CSD co-develops wins first place in the [2014 Bossies](#) from InfoWorld.
- May 2014: NCSA's CTSC project produced an online video tutorial series on [Building a Cybersecurity Program](#). See the [CTSC](#), [NCSA](#) and [HPCwire](#) stories for details.
- March 2014: Randy Butler and CSD are awarded patent [US 12/857,979](#) for their work with the CLEW forensic investigation tool set.
- February 2014: Randy Butler, CSD Director, has been invited to join and lend experience, expertise, and insights as a cybersecurity expert to the Cyber Subcommittee to the National Security Higher Education Advisory Board (NSHEAB). Randy was identified as an individual in higher education who has offered valuable experience and participation in higher education security matters over the past several years, and therefore was invited to join and lend experience, expertise, and insights to this subcommittee.
- February 2014: The Software Assurance Marketplace (SWAMP) [launched](#).

2013

- December 2013: [Adam Slagell](#) becomes CSD's new Assistant Director.
- November 2013: CSD welcomes new security engineer [Justin Azoff](#).
- October 2013: CSD's [Adam Slagell](#) and ICSI's [Robin Sommer](#) are [awarded a new NSF center](#) for the [Bro IDS](#).
- September 2013: CSD and NCSA welcome risk assessment expert [Joerg Heintz](#) as a new team member on Sept. 3.
- September 2013: CSD's Adam Slagell and CSL's Ravi Iyer's new award is written about in the [Champaign News Gazette](#), the [HPC Wire](#), and the [NCSA home page](#).
- August 2013: NCSA and CSD's Adam Slagell host the [2013 Bro Exchange](#) Aug. 6-8.
- July 2013: CSD's Jim Basney, Terry Fleury and Jeff Gaynor win the inaugural Phil Andrews Best Technology Track Paper award at XSEDE 2013.
- July 2013: NCSA's Cybersecurity Directorate and Blue Waters welcomes [Jon Schipp](#), a new security engineer to NCSA.
- June 2013: CSD's Adam Slagell wins an [NSF SaTC award](#) to explore industrial control system network security with co-PI Ravi Iyer (UIUC).
- April 2013: NCSA's [Adam Slagell guest blogs](#) on how the [Bro Network Security Monitor](#) has been used to protect Blue Waters.
- April 2013: NCSA welcomes Warren Raquel, the new Incident Response and Security Team lead. Warren comes from the University of Illinois security team with 9 years of experience doing incident response for the Urbana-Champaign campus.
- January 2013: Adam Slagell of the NCSA CyberSecurity Directorate was co-author on a paper, which won one of the [best paper awards](#) at the 8th Cyber Security and Information Intelligence Research Workshop. This highlights research from Slagell's [Bro Project](#) in the domain of industrial control system security with researchers at the University of Illinois' [Information Trust Institute](#).

2012

- December 2012: NCSA CyberSecurity is hiring a Senior Security Engineer. For more information, including application instructions, visit the [Search #A1200647 Position Notice](#) page. Please apply by January 17, 2013.
- November 20, 2012: The [CILogon](#) project [received](#) 2012 Four Bridges Forum (4BF) Award Honorable Mention.
- November 1, 2012: NCSA CyberSecurity provides identity management for [Software Assurance Marketplace](#) (SWAMP) project funded by the Department of Homeland Security (see: [NCSA](#) and [MIR](#) press releases).
- October 8, 2012: NCSA CyberSecurity is collaborating with Indiana University to form the [Center for Trustworthy Scientific Cyberinfrastructure](#) (CTSC) using a newly funded three-year, \$4.297 million grant from the National Science Foundation (see: [press release](#)).
- July 11, 2012: NCSA CyberSecurity is hiring research programmers. For more information, including application instructions, visit the [job details](#) page.
- February 2, 2012: Jim Basney presented [Distributed Web Security for Science Gateways](#) for the Indiana University CACR Security Seminar Series.

2011

- August 1, 2011: [NCSA leading project to improve security for science gateways](#).
- July 20, 2011: Jim Basney presented [An OAuth Service for Issuing Certificates to Science Gateways for TeraGrid Users](#) at [TG11](#).
- July 19, 2011: Brad Sheafe, NCSA chief security officer, [discussed cybersecurity with WILL radio](#).
- March 16, 2011: The [Road-map for Using NSF Cyberinfrastructure with InCommon](#), authored by [Indiana University researchers](#), highlights the use of [CILogon](#).

2010

- December 9, 2010: Jim Basney presented [CILogon](#) at [IAM Online](#).
- November 4-5, 2010: NCSA's [CILogon](#) project organized a [Federated Identity for CyberInfrastructure](#) workshop at the [Internet2 Fall Member Meeting](#).
- August 13, 2010: New \$3M collaboration between CSD and ICSI to further enhance the Bro Intrusion Detection System [awarded](#).
- August 6, 2010: NCSA hosted a [Scientific Software Security Innovation Institute Workshop](#) at the [ACCESS Center](#) to provide input to the [NSF Software Infrastructure for Sustained Innovation](#) (SI²) program.
- August 5, 2010: Jim Basney and co-authors Von Welch and Nancy Wilkins-Diehr won the [TeraGrid 2010](#) Best Paper (Gateways Track) award for "[TeraGrid Science Gateway AAAA Model: Implementation and Lessons Learned](#)".
- July 10, 2010: In the July/August issue of [Skeptical Inquirer](#), the official journal of the Committee for Skeptical Inquiry, NCSA's [Adam Slagell](#) writes on thinking more critically when making computer security decisions ([Thinking Critically about Computer Security Trade-offs](#)). Does fear get in the way of our making reasonable security choices? What are the trade-offs?
- March 30, 2010: [MyProxy celebrates tenth anniversary](#)

2009

- December 3, 2009: [NCSA's Jim Barlow discusses the challenges of keeping the center safe from hackers and other cybersecurity threats](#).
- October 13, 2009: NCSA Cybersecurity funded to develop cybersecurity plan for GENI. Adam Slagell and Von Welch are part of the [latest round of GENI funding](#) to develop an operational security plan for the [NSF GENI project](#).
- October 13, 2009: We're hiring visiting research programmers. Search closes October 27 (extended from October 9).
- August 28, 2009: [NCSA researchers receive NSF grant to deploy cyberinfrastructure logon service](#).
- June 29, 2009: [NCSA researchers receive NSF grant for cyberinfrastructure security software](#).
- April 2, 2009: The Observatory Middleware Framework (OMF) project is a collaboration between the Monterrey Bay Research Institute (MBARI) and the National Center for Supercomputing Applications (NCSA) at the University of Illinois. In April 2009, OMF reached a major project milestone with a demonstration at INGRID 2009 in Sardinia, Italy.
- March 26, 2009: CSD projects among both NCSA and Globus project candidates for the Google Summer of Code projects. (CSD projects in Globus and NCSA.)
- February 23, 2009: [MyProxy passes independent vulnerability assessment](#).
- January 27, 2009: Randy Butler and Von Welch interviewed on Homeland Security for Illinois Alumni [Mind Over Matter](#) article.
- January 14, 2009: During a conference at Fordham University, NCSA's Jim Barlow [described how the center's staff successfully collaborated with the FBI to trace and bring to justice a teen-ager hacker who had infiltrated the TeraGrid](#).

2008

- September 26, 2008: GridShib 0.6.1 has been released. Both GridShib SAML Tools v0.5.0 and GridShib for GT v0.6.1 will be included in a TeraGrid Capability Kit to supplement the Coordinated TeraGrid Software and Services (CTSS) stack.
- August 25, 2008: [WDWS Newsmakers Podcast with NCSA Cybersecurity Directorate co-leads Randy Butler and Von Welch](#)
- August 20, 2008: NCSA makes secure group email services available to interested user communities.
- August 19, 2008: Interview with NCSA Cybersecurity Directorate co-leads Randy Butler and Von Welch on Illinois web site: [A Minute With Von Welch and Randy Butler](#)
- June 25, 2008: NCSA Cybersecurity Directorate featured on main NCSA Web Site: [Strong community engagement strengthens cybersecurity research and development](#)
- June 11, 2008: Students embark on Google Summer of Code projects with NCSA CyberSecurity Directorate
- May 11, 2008: CSD News Feature: Critical inquiry. FBI agents came to NCSA in April to participate in RCAT 2008.
- April 30, 2008: GridShib for Globus Toolkit v.0.6.0 has been released. The release is the culmination of a 20-month effort to bring SAML-based attribute push to X.509-based Grids.
- April 24, 2008: Secure Email List Services (SELS) 0.6.1 has been released.] SELS is open-source software for creating and developing secure email list services for user communities, compatible with several commonly-used email clients.
- January 14, 2008: official press release on CyberTrust award with ITI.

2007

- October 12, 2007: Secure Email List Services (SELS) 0.4 released. Many new features.
- October 2, 2007: Cybersecurity researchers from NCSA and the University of Illinois Computer Science Department have received a NSF Cybertrust Award to further their work on attribute-based messaging.
- September 24, 2007: NCSA, in collaboration with the FBI, receives an award from the Department of Justice titled "Enabling Initial Computer Investigation by Non-Expert Law Enforcement Personnel". This project will develop capabilities to carry out a digital investigation of a live Windows system.
- September 1, 2007: NCSA receives \$500K from the National Science Foundation for the project titled "Observatory Middleware Framework" to develop governance capabilities within an Enterprise Security Bus in support of earth observatories.
- June 15, 2007: We are hiring for NCDIR.
- June 13, 2007: NCSA receives \$1.5M from FBI to form the National Center for Digital Intrusion Response to enhance the capabilities of the FBI to response to and investigate cyberintrusions.