



TAGPMA
The Americas Grid
Policy Management Authority

TAGPMA Update

Derek Simmel dsimmel@psc.edu, TAGPMA Chair

52nd EUGridPMA Meeting
June 7, 2021



TAGPMA Leadership

- Chairs: Derek Simmel dsimmel@psc.edu (PSC, U.S.A.)
 Paula Venosa pvenosa@info.unlp.edu.ar (UNLP, Argentina)
- Vice-chair: Ale Stolk alestolk@gmail.com (ULAGrid, Venezuela)
- Secretary: Jeny Teheran, jteheran@fnal.gov (Fermilab, U.S.A.)
- Web Master: Scott Sakai ssakai@sdsc.edu (SDSC, U.S.A.)



TAGPMA Members

Organization	Country	Representative	Member Type
FNAL	U.S.A.	Jeny Teheran	Relying Party
OGF	U.S.A.	Alan Sill	Relying Party
OSG	U.S.A.	Mike Stanfield	Relying Party
REBCA	U.S.A.	Scott Rea	Relying Party
SDSC	U.S.A.	Scott Sakai	Relying Party
UFF	Brazil	Vinod Rebello	Relying Party
ULAGrid	Venezuela	Ale Stolk	Relying Party
UNIANDES	Colombia	Andres Holguin	Relying Party
WLCG	Switzerland	David Kelsey	Relying Party
XSEDE	U.S.A.	Derek Simmel	Relying Party
DigiCert	U.S.A.	Tomofumi Okubo	Authentication Provider
GridCanada	Canada	Lixin Liu	Authentication Provider
IBDS ANSP	Brazil	Angelo de Souza Santos	Authentication Provider
InCommon	U.S.A.	Jim Basney	Authentication Provider
NCSA	U.S.A.	Jim Basney	Authentication Provider
PSC	U.S.A.	Derek Simmel	Authentication Provider
REUNA	Chile	Alejandro Lara	Authentication Provider
UNAM	Mexico	Jhonatan Lopez	Authentication Provider
UNLP	Argentina	Paula Venosa	Authentication Provider



TAGPMA Members

- **NERSC CA (SLCS) and TAGPMA membership retired.**
- **19 Members (10 APs, 10 RPs) from the North, Central and South American countries + Switzerland**
 - Including Argentina, Brazil, Canada, Chile, Colombia, Mexico, U.S.A and Venezuela, + WLCG (RP) in Switzerland
- **17 IGTF-Accredited CAs (as of distribution v.1.109, January 2020)**
 - 13 Classic CAs
 - Argentina: UNLPGrid
 - Brazil: ANSPGrid
 - Canada: GridCanada
 - Chile: REUNA
 - Mexico: UNAM (2)
 - U.S.A.: DigiCert(6), InCommon (IGTF Server CA)
 - 2 Short Lived Credential Service (SLCS) CAs
 - U.S.A.: NCSA SLCS-2013, PSC MyProxy CA
 - 1 Member-Integrated Credential Service (MICS) CA
 - U.S.A.: NCSA (CILogon-Silver)
 - 1 Identifier-Only Trust Assurance (IOTA) CA
 - U.S.A.: NCSA (CILogon-Basic)



TAGPMA Activities

- Review of CILogon CA CP/CPS updates for infrastructure migration
 - CILogon web front-end to be moved from NCSA to AWS US East (Ohio)
 - Higher availability of web services (SAML, OIDC, OAuth, SciTokens)
 - CA back-end and HSMs remain at NCSA machine room at uiuc.edu
 - Amazon CloudHSM remains prohibitively expensive at over \$1K/month
 - Communications between front- and back-ends to be secured via TLS with mutual authentication
 - Updated CP/CPS documents at:
 - <https://ca.cilogon.org/policy/silver> (v.14)
 - <https://ca.cilogon.org/policy/basic> (v.6)
 - Contact: Jim Basney - jbasney@illinois.edu
 - Presentation and discussion held at April 13 13:00 EDT TAGPMA meeting
 - No objections received within review period.



TAGPMA Communications

- TAGPMA Website: <http://www.tagpma.org>
 - Public information and documents
 - Still hosted on Google Sites – migration to GitHub stalled
- Mailing lists:
 - tagpma-general – subscribe by joining the tagpma-general Google Group
 - tagpma-private – members-only mailing list currently maintained at PSC
- TAGPMA Slack Channel
 - Join group tagpma.slack.com
- E-mail any suggestions or issues directly to the Chair (dsimmel@psc.edu)



TAGPMA Conference Calls

- Monthly conference calls:
 - Currently scheduled on the 2nd Tuesday of every Month*
 - Spanish language call TBD*
 - English language call begins at 13:00 (U.S. Eastern, currently UTC -4:00)
 - Zoom link
 - <https://cmu.zoom.us/j/598670138> **Send e-mail to Chair for passcode**
- All IGTF members and prospective TAGPMA members are welcome to attend and participate in TAGPMA meetings!
 - Contact the Chair (dsimmel@psc.edu) for current call times and coordinates



TAGPMA Face-to-Face Meetings

- 28th TAGPMA F2F Meeting @ Internet2 Technology Exchange
 - December 13, 2019, New Orleans, Louisiana, U.S.A.
- TAGPMA Officers Meeting – Focus on TAGPMA website
 - March 11-12, 2020, San Diego, CA, U.S.A.
- No TAGPMA F2F meetings planned until after COVID-19
 - All meetings and workshops continue via Zoom until further notice.
 - Travel and COVID-19 restrictions permitting, perhaps in September 2021?



Workshop on Token-Based Authentication and Authorization (WoTBAN&AZ 2021)

- Planning for the next workshop:
 - Use cases development / exercises
 - Building blocks for a token-issuer accreditation process
 - Token lifecycle management
 - Best practices
 - Security roles, policies, procedures and tools
 - Other ideas?
- Logistics
 - April-June timeframe proved too challenging... July-August not promising...
 - In person some time in September 2021? Perhaps with a TAGPMA F2F?
 - If not, we'll do two half-days 9:00am-12:00noon EDT (UTC -4:00) via Zoom