



2nd European perfSONAR User Workshop

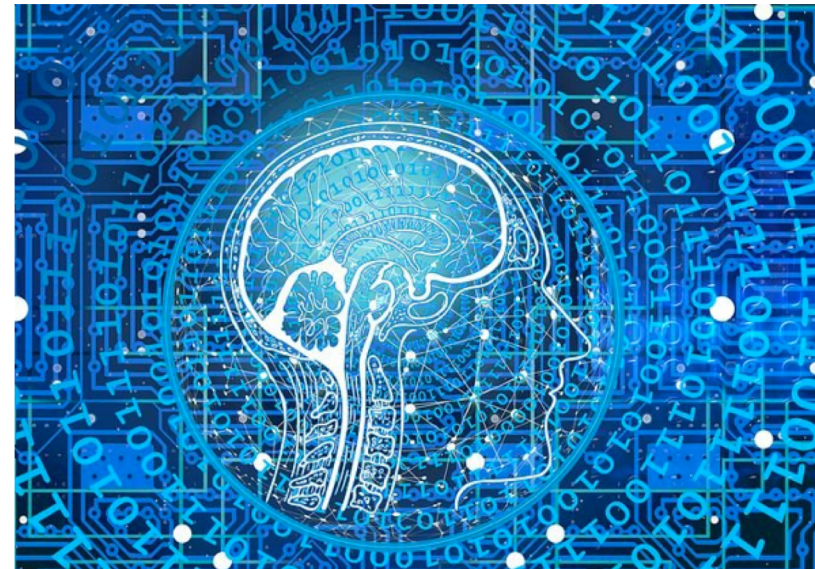
Ivana Golub, PSNC
Antoine Delvaux, PSNC

14-15 April 2021, on-line

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Workshop summary

- 2-days on-line Workshop – 14-15 April 2021
- Users and Developers view
- 77 registered, 70 participants
- 15 presentations, 11 organisations



Recommendations and suggestions

- Improve perfSONAR installation documentation
- L2 measurements
- perfSONAR data analysis, possibly with AI
- Include Dot1.x authentication in perfSONAR
- perfSONAR for WiFi monitoring
- perfSONAR to scan for BSSIDs or switch BSSIDs
- Add Raspbian as a supported OS for perfSONAR
- OS Support

We value your input

Please visit:

<https://menti.com>

Code: 9749 6511

Contact details



Want to contribute,
report issue,
create documentation requests...

- <https://github.com/perfsonar/docs/issues> – for doc request
- perfsonar@lists.geant.org – the GÉANT project perfSONAR team
- perfsonar-user@internet2.edu – the global perfSONAR team
- perfsonar-developer@internet2.edu – the global dev perfSONAR team

Future perfSONAR events

- **ESnet CI Engineering Lunch & Learn Series**

<https://www.es.net/science-engagement/ci-engineering-lunch-and-learn-series>

- Apr 23, 2021 **Outcomes of European perfSONAR User Meeting** – Antoine Delvaux PSNC
- Apr 30, 2021 **pScheduler's under the hood** - Mark Feit - Internet2
- May 14, 2021 **perfSONAR Lookup Service** - Sowmya Balasubramanian – ESnet
- June 4, 2021 **perfSONAR jitter measurements** - Antoine Delvaux - PSNC

- **Great Plains Network (GPN) Annual Meeting**

- June 2-4, 2021 **perfSONAR User Workshop** - Doug Southworth - IU, Ed Colone - UoM

- **TNC21, 21-25 June 2021** <https://tnc21.geant.org/>

- **A GUI to enable network troubleshooting with perfSONAR on-demand measurements** - Antoine Delvaux - PSNC, Ljubomir Hrboka - CARNET
- **User Experience and Network Performance Monitoring for CNaas**
Antoine Delvaux - PSNC, Tsothe Gozalishvili - GRENA

On behalf of








The Organisation Team






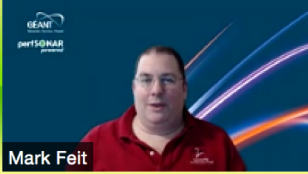

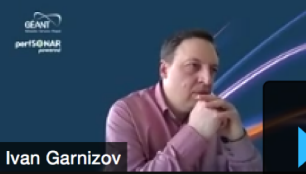


- Antoine Delvaux, PSNC
- Pavle Vuletić, UoB/AMRES
- Szymon Trocha, PSNC
- Ivana Golub, PSNC
- Tim Chown, Jisc



Many thanks to...



All participants

 Juha Oinonen	Raul Lopes, Jisc	 Edward Paul Colone	Jan Ferré
Darren Clarke (GE...)	 Doug Southworth	Darren Clarke (GE...)	Will Barber
 Andy Lake	Mert Cevik	Iris	Mary Hester
 Phil Reese	leonie.gouveia	Robert Tadevosya...	Kristofer Hallin

 Eugene Prokhorenko	 Ivana Golub - PSNC	 Antoine Delvaux	 Szymon Trocha (PSNC)
 Davie Vuletic	 Mark Feit	 Tim Chown	 Ivan Garnizov
Jim Warner	 Duncan Rand	 Mark Golder	Alex Moura • RNP
Ralph Niederberger	AlexB	Indrek Rokk	Jure Knez

Mike Carey	Marcos Schwarz	Onno Zweers (SURF)	Brian Tehan
Wim (SURF)	Johann Hugo	AndreasTheodorou	Robert Wein - AC...
Sakhi Hadebe	Olav Kvittum	 Magnus Bergroth	Sander Zijlstra - S...
Robert Stoy	Tau Makgaile	 Leobino Sampaio	Matej Vadnjaj

All authors and presenters

*Duncan Rand, Imperial College London/Jisc
Eugene Prokhorenko, ASNET
Phil Reese, Stanford University*

*Ivan Garnizov, FAU/DFN
Ljubomir Hrboka CARNET*

*Marcos Schwarz, RNP
Doug Southworth, Indiana University
Mark Feit, Internet2
Edward Paul Colone, University of Michigan
Sowmya Balasubramanian, ESnet*

*Antoine Delvaux, PSNC
Szymon Trocha, PSNC
Pavle Vuletić, UoB/AMRES
Ivana Golub, PSNC*

Thank you

Any questions?

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