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Opening Remarks and Awards

Ratul Mahajan, Microsoft Research Redmond Ion Stoica, University of California, Berkeley

Program Co-Chairs

NSCI'14

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Welcome!

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Welcome!

WED	THU	FRI	SAT	SUN
APR 2	APR 3	APR 4	APR 5	APR 6
<u>s</u>	<u>s</u>	Actions	Actions	Action
ні 56° lo 44°	ні 57° lo 45°	ні 55° lo <mark>48</mark> °	ні 55° lo 49°	ні 57° lo 47°
PRECIP	PRECIP	PRECIP	PRECIP	PRECIP
0%	60%	90%	60%	40%

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Paper statistics

38 papers

223 refereed submissions

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Operational systems track

Tomorrow at 9 am

Network Virtualization in Multi-tenant Datacenters

Operational Experiences with Disk Imaging in a Multi-Tenant Datacenter

VPN Gate: A Volunteer-Organized Public VPN Relay System with **Blocking Resistance for Bypassing Government Censorship Firewalls**

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Tweet questions during talks

#ask nsdi14

https://twitter.com/search?q=%23ask nsdi14&f=realtime

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Thank you!

250+ attendees

555 (contact) authors

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- Miguel Castro, *Microsoft Research Cambridge*
- Prabal Dutta, University of Michigan
- Mike Freedman, Princeton University
- Ali Ghodsi, KTH Royal Institute of Technology and University
 of California, Berkeley
- Brighten Godfrey, University of Illinois at Urbana-Champaign
- Sharon Goldberg, Boston University
- Shyamnath Gollakota, University of Washington
- Ramesh Govindan, University of Southern California
- Saikat Guha, Microsoft Research India
- Kyle Jamieson, University College London
- Ethan Katz-Bassett, University of Southern California
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- Dejan Kostić, IMDEA Networks

- T. V. Lakshman, *Bell Labs*
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- Jennifer Rexford, Princeton University
- Vyas Sekar, Stony Brook University
- Srinivasan Seshan, Carnegie Mellon University
- Jonathan Smith, University of Pennsylvania
- Nina Taft, Technicolor
- Amin Vahdat, Google and University of California, San Diego
- Walter Willinger, Niksun
- Yuan Yu, Microsoft
- Ben Zhao, University of California, Santa Barbara

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USENIX staff

1150

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Posters/demo session and reception

Today 6-8 pm **Emerald Ballroom**, Third Floor

Poster/demo list is at www.usenix.org/nsdi14/posters

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Birds-of-a-Feathers Sessions (BoFs)

Host your own BoF

Check the BoF boards in the registration area and see www.usenix.org/nsdi14/bofs for the latest schedule

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Student grant recipients

Group photograph

Meet by the registration desk (Belltown Foyer) tomorrow at 3:15 (during the afternoon break)

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Best Paper Award

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Best Paper Award

Software Dataplane Verification

Mihai Dobrescu and Katerina Argyraki

Paper presented today at 2:00 p.m.

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Community Award

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Community Award

mTCP: a Highly Scalable User-level TCP Stack for Multicore Systems

EunYoung Jeong, Shinae Woo, Muhammad Jamshed, Haewon Jeong, Sunghwan Ihm, Dongsu Han, and KyoungSoo Park

> Paper presented Friday, April 3, during the 10:45 a.m.–12:20 p.m. session

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NSDI Test of time award

The NSDI Test of Time Award recognizes the paper or papers that have had a lasting impact on their field. Eligible papers are those presented at NSDI 10 years earlier.

Committee: Tom Anderson, Stefan Savage, **Robert Morris**

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Operating Systems Support for Planetary-Scale Network Services

Andy Bavier, Mic Bowman, Brent Chun, David Culler, Scott Karlin, Steve Muir, Larry Peterson, Timothy Roscoe, Tammo Spalink, and Mike Wawrzoniak

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Trickle: A Self-Regulating Algorithm for Code Propagation and Maintenance in Wireless Sensor Networks

Philip Levis, Neil Patel, David Culler, Scott Shenker

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NSDI '15

12th USENIX Symposium on Networked Systems Design and Implementation

Dates and Location TBA

Program Co-Chairs: Paul Barham, *Microsoft Research Silicon Valley* Arvind Krishnamurthy, *University of Washington*

Stay tuned for HotNets 2014

Preliminary details:

- Location: Los Angeles, CA
- Date: between mid-October and mid-November
 Trying to avoid conflicts with other SIGCOMM events!
- PC Chairs: Anja Feldmann + Brighten Godfrey
- General Chairs: Ethan Katz-Bassett + John Heidemann
- Submission deadline: *likely* to be mid-July
 More details, including CFP, to be posted "soon" at: <u>http://www.sigcomm.org/events/hotnets-workshop</u>



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Don't forget

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