Works-in-progress sessions (WIPs)

Robert Watson
FreeBSD Foundation
The big show

Colin Pervical - rc.d concurrency
Scott Ullrich - bsdinstaller for FreeBSD
Philip Mullis - VOIP peering exchange
Zach Loafman - kernel fault injection
John Baldwin - FreeBSD 8.0
   John Baldwin - PAT
   John Birrell - jbuild
Doug Rabson - FreeBSD on Xen
   Doug Rabson - Booting from ZFS
Warner Losh - FreeBSD/MIPS
FreeBSD Foundation Status Update

Robert N. M. Watson
FreeBSD Foundation
9 May 2009
BSDCan 2009
FreeBSD Foundation

- 501(c)(3) non-profit founded in 2000
- Board of directors, one part-time employee
- Support FreeBSD Project and community
- Represent FreeBSD Project in legal contracts, licenses, etc.
- Hardware, funded development, etc.
- Supported through your donations
Recent activities

• Sponsored NYCBSDCon, EuroBSDCon, MeetBSD, BSDCan, AsiaBSDCon, ...

• Developer summits, travel grants

• Cluster support and continuity planning

• Continued Java development + certification

• Virtualized network stack

• New funded development grant program
Recent funded projects

- FreeBSD/AVR32 port - Arnar Mar Sig
- Bug system management - Mark Linimon
- IEEE 802.11s mesh networking - Rui Paulo
- Network stack virtualization - Bjoern Zeeb
- Safe removal of disk devices - Edward Napierala
- TCP stack improvements - Lawrence Stewart
Foundation Developer Recognition May 2009

- Recognize extraordinary contributions to the FreeBSD Project by specific developers
  - Mark Linimon - Ports and bugbusting
  - John Baldwin - SMPng and much more
  - Andrew Thompson - USB2 shepherding
  - Peter Losher - ISC cluster support
  - Dan Langille - BSDCan
Conclusion

• FreeBSD Foundation plays a critical role in supporting the FreeBSD Project
• Your donations make this possible
• http://www.FreeBSDFoundation.org/