LSE Summer Week 2014

Marwan Burelle

➢ 3 days:

- Thursday (2014-7-17)   19h – 22h
- Friday (2014-7-18)   19h – 22h
- Saturday (2014-7-19)   13h – 20h

➢ Social event Saturday after the talks

➢ Video stream online by **GConfs**
     http://gconfs.fr/stream/

➢ We take IRC questions: #lse on rezosup

Thursday

➢ **Discovery of Pyrser**
  19h15 – Lionel Auroux

➢ **Analysis of a door locking system**
  20h15 – Pierre Surply & Rémi Audebert

➢ **Katacryptography: Rise and Fall of cryptography**
  21h05 – Robert Erra

LSE
Security System
Laboratory of Epita

Friday

➢ **How applications are run on Android?**
19h – Jérémy Lefaure & Jean-Loup Bogalho

➢ **Design and implementation of a RPC library in python**
19h50 – Rémi Audebert

➢ **Memory protection on AVR32**
20h30 – Pierre Surply

➢ **Linux file systems**
21h – Adrien Schildknecht

LSE
Security
System

Laboratory of Epita

Saturday

➢ **Porting and testing a TCP/IP stack in your OS without an ethernet driver**
13h – Nassim Eddequiouaq

➢ **Static Program Analysis: The Good, The Bad and The Ugly**
13h50 – Marwan Burelle

➢ **An overview of the LFH**
14h50 – Bruno Pujos

➢ **GPU on KVM**
15h40 – Gabriel Laskar

LSE
Security
System
Laboratory of Epita

Saturday

➢ **Reverse engineering AT32UC3A's JTAG**
16h40 – Pierre Surply

➢ **Initramfs and a glimpse of the module loader in stos**
17h35 – Paul Hervot

➢ **Binary compatibility: many ABI provided by a single kernel**
18h10 – **Emmanuel Dreyfus of NetBSD** (invited talk)

➢ **OpenBSD news: package signing and more**
19h – Marc Espie of OpenBSD (invited talk)

Social Event

➢ Saturday evening starting at 20h

➢ Barbecue (3€ for all you can eat)

➢ Beer and drink by [Lateb](#)

Enjoy !