# TIMFTABI F

#### **FRIDAY**

- 8:00 Registration
- 9:00 Opening conference
- 9:20 How does import work, Petr Viktorin (CZ)
- 10:00 Basics of functional programming (also in Python), Andrea Šťeňová (SK)
- 10:40 MicroPython, Andrej Mošať (SK)
- 11:25 virtualenv, flask, vagrant etc., Miroslav Beka (SK)
- 12:05 Jupyter notebook at home, in school, everywhere, Michal Kaukič (SK)
- 13:35 Python and malware, Peter Matkowski (SK)
- 14:30 Django, Django REST Framework, React, Svetlana Margetová (SK)
- 15:10 Robot NAO NAO Programming in Python, Adam Gluch (SK)
- 16:00 Mashing up py.test, coverage.py and ast.py to take TDD to a new level, Tibor Arpas (SK)
- 16:40 Tips and tricks for using functional properties of Python, Jakub Ševcech (SK)

# SATURDAY: TRACK 1

- 8:00 Registration
- 9:00 Opening talk
- 9:20 Teach, learn and code, Nick Tollervey (EN)
- 10:00 Can Free Software be a full time job?, Bjarni Runar Einarsson (EN)
- 10:35 Building Protocol Libraries The Right Way, Cory Benfield (EN)
- 11:20 Behind The Scenes Of Day-To-Day Software Development At Google, Petra Cross (EN)
- 12:00 Documentation-driven development: lessons from the Django Project, Daniel Procide (EN)
- 13:30 Automatic English Text Correction, Tatiana Al-Chueyr Martins (EN)
- 14:25 Painless testing with Django, Max Kharandziuk (EN)
- 15:00 Python What You Didn't Know You Didn't Know,
  - Martina Šturdíková & Laura Mann (EN)
- 15:45 Python and DTrace, Jesús Cea Avión (EN)
  16:25 Python Application Security Auditing with Bandit, Michael Scherer (EN)
- 17:05 Lightning Talks
- 17:55 Thank You

#### SATURDAY: TRACK 2

10:00 Scientific Computing with Python, Claus Aichinger (EN)

10:55 Analyzing Networks in Python, Johannes Wachs (EN)

11:35 Building Netflow based NIDS out of open source components, Michal Kuffa (EN)

13:05 Building and Deploying containerized Python Apps in the Cloud, Rodolfo Carvalho (EN)

14:00 Automating Distributed Tasks with Python on a Cloud Environment, Büşra Köken (EN)

14:45 Vagrant - End of "It works on my machine" saga, Věroš Kaplan (CZ)

15:25 Personalised emails using Python and Spark, Tomáš Sirný (SK)

16:15 Automated measurements using Python, Matúš Rehák (SK)

### **SUNDAY**

#### Django Girls

few words on Diango girls, where it happens, what time does it start...

# Python clinic

Few words on clinic

# Workshops?

Will there be any?

#### ABOUT LIGHTNING TALKS

Few words about lightning talks, the basic rules (5 minutes, then mic off...).

# THANK YOU

It is hard if not impossible to list all who have helped to make this exciting event happen. However, we would like to try.

#### Thanks are due to:

- \* our generous sponsors and supporters and donors
- \* all who contribute to the programme speakers, workshop tutors
- \* conference volunteers

In case you would like to send us suggestions to make the conference better, want to share experiences or you simply want to let us know what you liked or you didn't, please send as a feedback: feedback@pycon.sk.