

# VINTAGE COMPUTER FESTIVAL

ZURICH

# **Exhibition Highlights**

#### 1950-60s

- Univac Front Panel restoration & LGP-30 replica projects
- DEC PDP-8: personal computing before microprocessors
- PDP-11: where Unix evolved
- Old Iron: revival of an IBM System 360/30

#### 1970s

- Start of the microcomputer revolution: Altair 8800
- Where no user dared to go: Apple I (replica) & KIM-1
- First home computers: TRS-80, Commodore PET & Apple I
- 8 bit business computing: CP/M Operating System
- Swiss computing at its finest: Niklaus Wirth's Lilith computer

#### 1980s

- Commodore Galore! From PET & C64 to Amiga
- The creative British computer industry in the 80s
- BBS culture: modems on a hacked local phone system
- MS-DOS: IBM & Microsoft in the 80s
- Apple's Eighties: Apple II, Lisa & early Macintosh

#### 1990s

- Workstations from Sun & NeXT
- Linux on personal computers: Making use of old hardware

#### Vintage Hardware of the 21st Century

- FUZIX: UNIX for home computers of the 80's
- Homebrewing using Z80 & 6809, Raspberry Pi & Arduino

# **Presentation Highlights**

- 1977: The year of the Trinity
- DEC's PDP-8: Simple & powerful enough
- New Life for Old Silicon
- FUZIX: UNIX for 80's home computers
- Story of Mel: Programming 50s hardware
- Virtual memory on the 6502 (why not?)

### Activities

- Repair Corner
- Flea Market
- Soldering workshops

## Saturday Night Retroparty

(18:00-23:00)

- Chiptunes Music
- Food & Drink

#### Organised and Sponsored by:



Located on a unique scenic spot on Lake Zurich, the Rote Fabrik cultural center offers a rich variety of cultural programs

Dock18 ist unabhängiger Kunstraum, TV Studio, Medienlabor, Meeting Point, Bar, Club, Tanzboden und interaktiver Nährboden für verschiedene Medienkulturen der Welt



VCF Europa.org – Our mission is to promote interest in researching the history of the computer age ... and to have fun playing with old iron

Vintage computer enthusiasts in Switzerland VINTAGEBUTES.CH

**19-20.11.2016** ROTE FABRIK SEESTRASSE 395 ZURICH