

LOCATION: ONLINE ONLY

Presented by:

ETH zürich

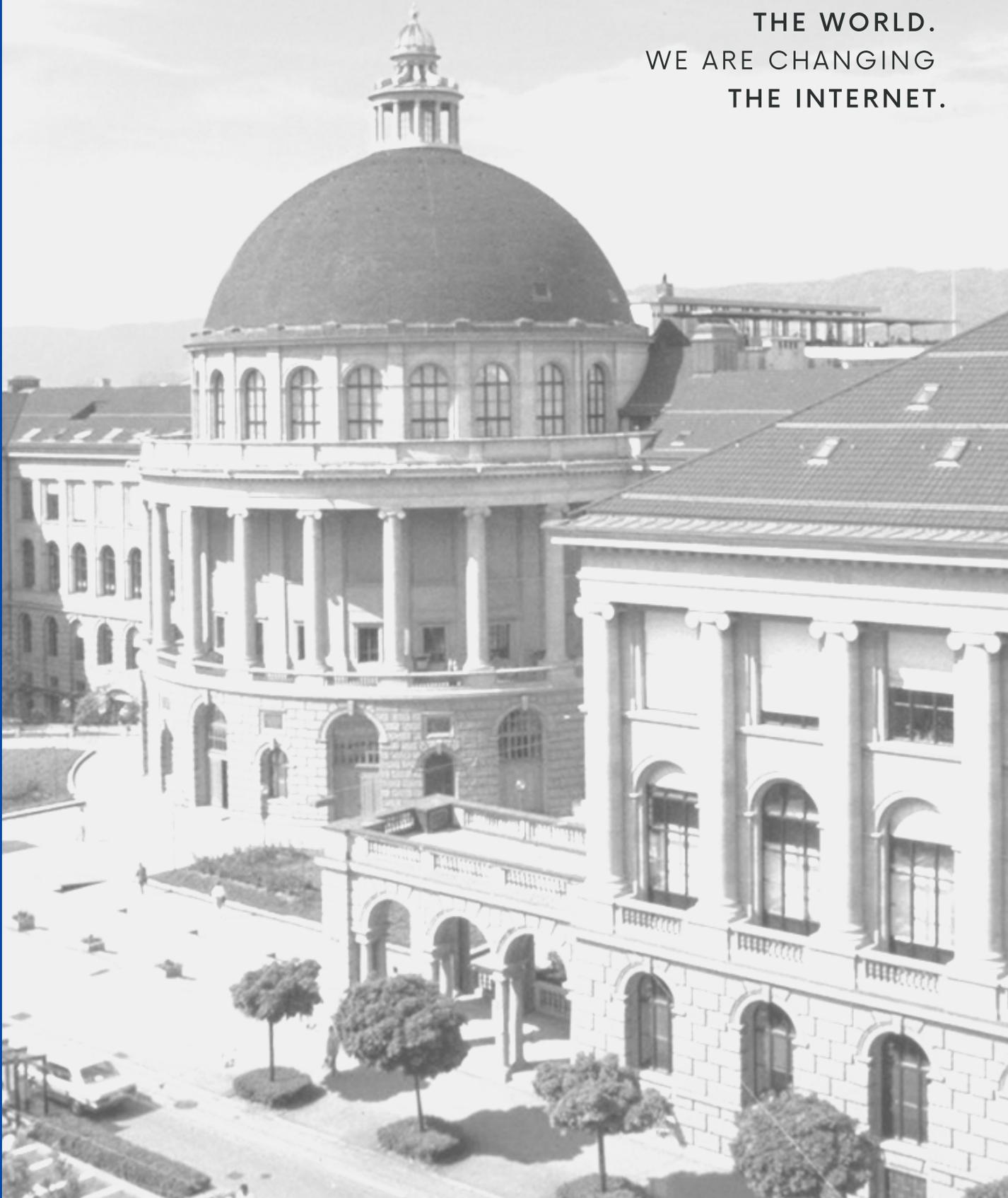
Co-Presented by:



SCION DAY 2022

THE INTERNET CHANGED
THE WORLD.
WE ARE CHANGING
THE INTERNET.

WED-26-JAN-2022



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PROGRAM MORNING

technology sessions

09:00-09:10

Welcome & Intro

Prof. Adrian Perrig

Use case:

09:10-09:30

When the most vulnerable must be protected against the most powerful

Vincent Graf Narbel, Strategic Technology Advisor, ICRC

Research topics:

09:30-09:40

Green Routing

Seyedali Tabaeiaghdaei, PhD Student, ETH Zürich

09:40-09:50

Automated host bootstrapping

Francois Wirz, researcher, ETH Zürich

09:50-10:10

Secure Backbone AS (SBAS) - bridging SCION & BGP

Prof. Prateek Mittal, Princeton University

10:10-10:30

Neglected DoS Vulnerabilities of Blockchains and Consensus Protocols

Dr. Alberto Sonnino, Research Scientist, Facebook Novi

10:30-10:50

Break

10:50-11:20

Building the Secure Swiss Finance Network (SSFN)

Fritz Steinmann, Senior Network Security Architect, SIX
William Boye, Head of Network Services, Swiss National Bank (SNB)

11:20-12:20

Panel discussion: Stories from the field

Sam Hitz, CTO, Anapaya Systems

Daniel Bertolo, Head of Networks, SWITCH

Eliseo Rodriguez, Head of Connectivity B2B, Sunrise

Stefan Berg, Head of Product Management, Swisscom

Thomas Wacker, Director Core Network Engineering, UBS

Lead: Fritz Steinmann, Sr. Network & Network Security Architect, SIX

12:20

Lunch Break

Demo video: SCiON unites multiple providers in securing data exchange from Switzerland to Paris, all the way to California.

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PROGRAM AFTERNOON

business sessions

- 14:00-14:05 **Welcome & Intro**
Christian Mauz, Partner AWK
- 14:05-14:15 **SCION, Quo Vadis?**
Prof. Adrian Perrig, ETH Zürich
- 14:15-14:35 **SCION, strategy and vision**
Florian Schütz, Federal Cybersecurity Delegate
National Cyber Security Centre
- 14:35-14:50 **Martin Bosshardt, CEO**
Anapaya Systems
- 14:50-15:05 **Olaf Swantee, Telecom Executive**
former CEO EE, Sunrise
- 15:05-15:15 **Prof. Vanessa Wood** **Patrick Naef**
VP Knowledge Transfer and SCION Foundation
Corporate Relations, ETH
- 15:15-15:30 **Industry Innovators and Early Adopters of the Secure Swiss Finance Network (SSFN)**
Thomas Holderegger, Managing Director - Global Head of Security IT, UBS
- 15:30-15:40 **Break**
- 15:40-16:40 **Panel discussion:**
Enabling ecosystems to safely communicate
Robert Wigger, Chief Business Officer, Sunrise-UPC
Egon Steinkasserer, CTO, Swisscom B2B
Martin Leuthold, Management Board, SWITCH
Markus Nispel, VP International Markets, Extreme Networks
Jerome Dilouya, Founder & CEO, InterCloud
Adrian Anderegg, Partner, AWK Group
Lead: Christopher Koch, Sr. Strategy Manager, SIX
- 16:45-17:30 **The view of SNB and SIX on SCiON**
Dr. Andréa Maechler.
Member of the Governing Board, Swiss National Bank
- Jos Dijsselhof**
CEO, SIX
- 17:30 **Closing**

The program is subject to change