

EBU DEVCON 2014

SOFTWARE ENGINEERING FOR MEDIA

TUESDAY 30 SEPTEMBER

09:00-09:30	Registration		
09:30-09:35	Welcome	Sébastien Noir	RTS, Chair SP-ASC

WORKSHOP: HANDS-ON SESSION

09:35-13:00	LAUNCHING YOUR HBBTV PORTAL USING FFMPEG & OPENCASTER	AGILE NETWORKING
	Generating transport streams using Open source tools	Meet your peers and learn from their projects
	Andrea Venturi (Avalpa) <i>Learn how to produce a multi-channel MPEG2 transport stream and the required metadata to trigger an HbbTV portal through a DVB stream.</i>	Sébastien Noir (RTS) <i>Topics:</i> <ul style="list-style-type: none"> - Agile + Open Source - SysAdmin + DevOps - Web + Mobile - Broadcast

13:00-14:15 *Networking Lunch*

SESSION 1: AGILE MANAGEMENT

14:15-14:30	Welcome to DEVCON'14	Simon Fell	EBU
14:30-15:00	How Agile Coaches help us win - The Agile Coach role @ Spotify	Brendan Marsh	Spotify
15:00-15:30	Developers. At the heart of our digital shift	Leonard Bouchet	RTS
15:30-16:00	<i>Coffee break</i>		
16:00-16:30	Agile Management @ Avid	Ingo Höntsch	Avid
16:30-17:00	CERN's Approach to Agility	Tim Bell	CERN
17:00-17:30	VideoLAN and VLC: an overview	Jean-Baptiste Kempf	VideoLAN

17:30 *End of day 1*

19:00 Club House English Pub
Rue Philippe-Plantamour 25 - Geneva
<http://www.theclubhouse.ch/>

EBU DEVCON 2014

WEDNESDAY 1 OCTOBER

09:30-09:45 Welcome and round-up of day 1

SESSION 2: DATA

09:45-10:15	Data Visualization for Media: Process and Tools	Ilya Boyandin	Interactivethings.com
-------------	--	---------------	-----------------------

10:15-10:45	CPA: Cross-Platform Authentication	Sébastien Noir	RTS
-------------	---	----------------	-----

Brief introduction to the EBU initiative that allows linking of an online user account with an IP-connected media device.

10:45-11:15	<i>Coffee & Networking</i>		
-------------	--------------------------------	--	--

SESSION 3: PROUD TO PRESENT (LIGHTNING TALKS)

11:15-11:25	1. On seeding and farming our source code	Thomas Parisot	BBC
-------------	--	----------------	-----

11:25-11:35	2. RadioDNS and SmartPhone APIs	Mathias Coinchon	EBU
-------------	--	------------------	-----

11:35-11:45	3. Daberry Pi	Alexander Erk	IRT
-------------	----------------------	---------------	-----

11:45-11:55	4. Multivendor transcoding farm	Sascha Quillet	BCE
-------------	--	----------------	-----

Using FFmpeg, FFmbc and Rhozet

12:05-12:15	5. Live Production and Distribution of Visual Radio across Europe	Mathieu Habegger Mathias Coinchon	EBU
-------------	--	--------------------------------------	-----

EURORADIO International Signal, European Athletics Zurich 2014

12:15-12:25	6. Open Source TV Payout	Martin Wacker	Sport 5 a.s.
-------------	---------------------------------	---------------	--------------

12:25-12:45	7. Feedback from the Multicast Workshop	Christophe Massiot	Open Headend
-------------	--	--------------------	--------------

12:45-13:45	<i>Seated Lunch</i>	<i>top floor</i>	
-------------	---------------------	------------------	--

SESSION 4: INFRASTRUCTURES

13:45-14:15	Framework of Interoperable Media Services (FIMS)	Loic Barbou	Triskel
-------------	---	-------------	---------

Design, use (incl. tools) and upcoming work.

14:15-14:45	OpenStack: Architecture overview	François Deppierraz	Nimag
-------------	---	---------------------	-------

14:45-15:00	<i>Coffee & Networking</i>		
-------------	--------------------------------	--	--

15:00-15:30	Global Scaling at the New York Times	Michael Laing	New York Times
-------------	---	---------------	----------------

15:30-16:00	EBU.IO - A platform enabling Agile Collaboration	Michael Barroco	EBU
-------------	---	-----------------	-----

To help EBU members collaborate, EBU T&I has created an online tool, which hosts curated (media) projects, and more...
