ONAP Academic Summit - October 2018

This page is intended as a holding/planning area for an upcoming ONAP Academic Summit in October 2018.

Post Conference Issues JIRA - 🔖 ~~TSC-38~~ - Recommendations from the ONAP Academic Conference 20181022-23 `CLOSED`

When

- October 22nd and 23rd, 2018

Where

33 Thomas Street, New York City

https://events.linuxfoundation.org/events/academic-summit/

ONAP Academic Summit Tentative Agenda (Oct 22-23, 2018)

Day 1: Tutorial "Introduction to ONAP"

8:30am – 9:00am Registration and Breakfast

9:00am - 9:30am Introduction (Mazin Gilbert, AT&T)

9:30am – 10:30am ONAP architecture overview - components, role, capabilities, contribute to ONAP (Chaker Hassin, Huawei)

10:30am – 11:00am Coffee break

11:00am – 12:00pm ONAP instantiation (Michael O'Brien, Amdocs)

12:00pm – 1:00pm Lunch

1:00pm – 3:00pm Deep dive in specific areas

       i.   Service Design and Inventory (Ben Cheung, Nokia)

      ii.   DCAE/Microservices (Lusheng Ji, AT&T)

      iii.   ONAP Optimization framework (Shankaranarayanan Puzhavakath Narayanan, AT&T)

3:00pm – 3:30pm Coffee break

3:30pm – 5:30pm Deep dive in specific areas (Cont.)

      iv.   Control loops and policies (Pam Dragosh, AT&T)

      v.   ML/analytics on ONAP (He Yan/Ioannis Broustis, AT&T)

6:00pm - Dinner (Gran Morsi, 22 Warren Street, New York, NY 10007)

Day 2: Hands-on Experience "ONAP as an innovation platform" (vFW Closed Loop step-by-step)

8:30am – 9:00 am Check in and Breakfast

Student Track: Hands-on Experience (Brian Freeman/Marco Platania, AT&T)

Mentors: Hector Anapan-Lavalle (AT&T), Pam Dragosh (AT&T), Liam Fallon (Ericsson), Chenfei Gao (AT&T), Pramod Jamkhedkar (AT&T), Lusheng Ji (AT&T), Michael O'Brien (Amdocs), PN Shankar (AT&T), He Yan (AT&T)

9:00am – 9:15am Introduction and Big Picture

9:15am – 10:30am Hands-on experiences (ONAP instantiation and VNF descriptor, Service design instantiation and closed loop control)

10:30am – 10:50am Coffee break

10:50am – 12:30pm Hands-on experiences (ONAP instantiation and VNF descriptor, Service design, instantiation and closed loop control) (Cont.)

Faculty Track: ONAP use case experiences

9:00am – 9:30am ONAP use case overview (Jennifer Yates, AT&T)

9:30am – 10:30am Use cases (SON/wireless/5G – N. K. Shankar/Ioannis Broustis, AT&T)

10:30am – 11:00am Coffee break

11:00am – 12:30pm Use cases (VNF life cycle management/CM/multi cloud – Ajay Mahimkar/ Matti Hiltunen, AT&T)

12:30pm – 1:30pm Lunch

1:30pm – 2:30pm Academic Presentations and Panel

- POWDER (Kobus Van der Merwe, University of Utah)
- COSMOS (Dipankar Raychaudhuri, Rutgers University)
- Panel: Phil Robb -Linux Foundation, Kobus Van der Merwe - University of Utah, Dipankar Raychaudhuri - Rutgers University

2:30pm – 3:00pm Coffee break

3:00pm – 3:45pm Research challenges and opportunities (break out sessions, 7 topic groups)

3:50pm – 4:35pm Research challenges and opportunities (break out sessions, 7 topic groups)

4:40pm – 5:00pm Research challenges and opportunities (summary by group leads)

5:00pm – 5:30pm Closing (Phil Robb, Linux Foundation)

Note:

Day 2 morning sessions will have two parallel tracks for students and for faculty.

DevOps team: we can start coordinating infrastructure via this wiki and 🔖 ~~LOG-760~~ - 20181022 ONAP Academic Summit prep `CLOSED`

Questions? Please email AcademicSummitRegistration@onap.org

Presentation Topic	Author(s)	Status	content/link
11-12 Instantiation	Michael O'Brienhttps://twitter.com/_mikeobrien	presented	ONAP_OOM_LF_Ac...cSummit_l.pptx