

Eclipse Summit 2016 Day 1, August 26 2016

REGISTRATION **08:30 AM**

KEYNOTE

Executive

Open IoT

09:00 AM - 09:45 AM SIGMA HALL

Mike Milinkovich Executive Director @ Eclipse Foundation

OPENING TALK

10:00 AM (15 MINS)

COFFEE/TEA BREAK

10:15 AM (15 MINS)

SIGMA HALL 1

10:30 AM - 11:15 AM

TALK

Beginner

The Eclipse Way

Daniel Megert

Eclipse Platform and JDT Lead, Eclipse PMC
@ IBM Research GmbH

SIGMA HALL 2

10:30 AM - 11:15 AM

TALK

Intermediate Session

**Building an open Internet of Things: an overview
of Eclipse IoT**

Benjamin Cabé

IoT Evangelist @ Eclipse Foundation

SIGMA HALL 1

11:30 AM - 12:15 PM

DEMONSTRATION

Beginner

**Sleep Peacefully as Maven Tycho Build your
Product !**

Subramanyam C

Engineering Lead @ Everteam

Annamalai Chockalingam

Principal Consultant and Eclipse Evangelist @ ANCIT
CONSULTING

SIGMA HALL 2

11:30 AM - 12:15 PM

DEMONSTRATION

Beginner

IOT curry prepared with Eclipse and Edison

Ankur Sharma

Principal Software

Engineer @ EMC

SIGMA HALL 1

12:30 PM - 01:15 PM

TALK

Beginner

**Beyond Java 9: An Overview of
Project Valhalla**

Srikanth Sankaran

Consulting Member Of Technical Staff
@ Java Platform Group, Oracle

SIGMA HALL 2

12:30 PM - 01:15 PM

TALK

Beginner

**Drone gets its wings by
using Eclipse IoT Frameworks**

Rahul Chandrashekar

Snr Project Manager @ Bosch

Niranjan

Snr Architect @ Robert Bosch

LUNCH

01:15 (60 MINS)

SIGMA HALL 1**02:15 PM - 03:00 PM****TALK**

Intermediate Session

**Invokedynamic
under the hood****Nadeesh TV**

Senior Member of Technical Staff @ Oracle

SIGMA HALL 2**02:15 PM - 03:00 PM****DEMONSTRATION**

Intermediate Session

**Home automation using Amazon Alexa on
Raspberry Pi****Thampuraj Dharmamoorthy**

Knowledge Architect @ Cerner Healthcare Solutions Pvt Ltd.

COFFEE/TEA BREAK**03:00 (15 MINS)****SIGMA HALL 1****03:15 PM - 04:00 PM****TALK**

Intermediate

**Welcoming G1 Garbage Collector
With Eclipse****Vaibhav Choudhary**

Principal Member of Technical Staff @ Oracle

SIGMA HALL 2**03:15 PM - 03:35 PM****TALK**

Intermediate Session

**Eclipse IOT helps in Automotive
Preventive Diagnostics****Niranjan**Snr Architect @ Robert Bosch Engineering
and Business Solutions Pvt Limited**03:40 PM - 04:00 PM****TALK**

Beginner

**Eclipse eye - the eclipse build
monitoring app on cloud****Sasikanth Bharadwaj**Software Engineer @ Committer,
Eclipse JDT Core (IBM)**SIGMA HALL 1****04:15 PM - 04:35 PM****DEMONSTRATION**

Intermediate Session

Cloud development using Eclipse**Pradeep Balachandran**

Program Director, Eclipse Platform Development @ IBM

SIGMA HALL 2**04:15 PM - 04:35 PM****TALK**

Beginner

**Evolving APIs and plug-in versions
using PDE & More !****Vikas Chandra**

Advisory Software Engineer @ IBM

SIGMA HALL 1**04:45 PM - 05:05 PM****TALK**

Beginner

**Deploy microservices on OpenShift 3 with Red
Hat Developer Studio****Fred Bricon**

Principal Software Engineer @ Red Hat

SIGMA HALL 2**04:45 PM - 05:05 PM****DEMONSTRATION**

Intermediate

Playing with models on the new EMFStore**Prabhat K**

Specialist @ Robert Bosch Engg and Business Solutions

SIGMA HALL 1**05:15 PM - 06:00 PM****TALK**

Beginner

**Build, run and manage MobileFirst
apps using Eclipse****Vidyasagar Machupalli**

Developer Advocate @ IBM

SIGMA HALL 2**05:15 PM - 06:00 PM****TALK**

Advanced

Follow your code: Node/V8 tracing**Gireesh Punathil**

Software Engineer @ IBM India Pvt Ltd

Eclipse Summit 2016 Day 2, August 27 2016

KEYNOTE

Intermediate

Tech Driven Innovation
in Indian Context

09:00 AM - 09:20 AM SIGMA HALL

Sumit Rao

VP of Engineering, IP Development @ Cerne

IMPORTANT ANNOUNCEMENTS - 09:30 AM

COFFEE/TEA BREAK 09:45 AM - 10:00 AM (15 MINS)

SIGMA HALL 1

10:00 AM - 10:45 AM

TALK

Advanced

Runtime Specialization - Java has never been so
dynamic before

Stephan Herrmann

Member FutureLab @ GK Software

SIGMA HALL 2

10:00 AM - 10:45 AM

TALK

Beginner

Eclipse 4 migration overview

Prouvost

Eclipse Consultant

@ OPCoach

SIGMA HALL 1

11:00 AM - 11:45 AM

TALK

Beginner

Faster index for Java, from crazy idea to reality

Sergey Prigogin

Staff Software Engineer

@ Google

SIGMA HALL 2

11:00 AM - 11:45 AM

DEMONSTRATION

Intermediate

Unleashing the Power of Automated Refactoring
with JDT

Naresh Jain

Founder @ ConfEngine.com

SIGMA HALL 1

12:00 PM - 12:45 PM

TALK

Intermediate

Java 9 a boon to Enterprises

Allahbaksh Asadullah

Product Technical Architect @ Infosys Ltd.

Avitash Purohit

Team Lead @ Litmus World Marketing Technologies Pvt. Ltd.

SIGMA HALL 2

12:00 PM - 12:45 PM

DEMONSTRATION

Beginner

Mastering your Eclipse IDE - Tips, Tricks, Java 8
tooling & More!

Noopur Gupta

Software Engineer @ IBM

SIGMA HALL 1

12:55 PM - 01:15 PM

TALK

Beginner

Eclipse JDT & Java 9 - The Story so far.

Manoj NP

Software Architect @ IBM

Jay

Committer and Co-Lead for Eclipse JDT

Core @ Eclipse JDT Core (IBM)

Sasikanth Bharadwaj

Software Engineer @ Committer,

Eclipse JDT Core (IBM)

SIGMA HALL 2

12:55 PM - 01:15 PM

DEMONSTRATION

Intermediate

New and Advanced Debugging
Tips And Profiling

Sarika Sinha

Advisory Software

Engineer @ IBM

LUNCH
01:15 (45 MINS)

SIGMA HALL 1

02:00 PM - 02:20 PM
TALK
Beginner
Atomic Developer Bundle: Putting
Development Front and Center
Praveen
Software Engineer @ Red Hat
Pradepto Bhattacharya
@ NA

SIGMA HALL 2

02:00 PM - 02:20 PM
TALK
Intermediate
Release Engineering at Eclipse
Sravan Kumar Lakkimsetti
Advisory Software Engineer @ Committer, Eclipse SWT and
Releng (IBM)

SIGMA HALL 1

02:30 PM - 03:15 PM
TALK
Intermediate
Java Linker tool for Building Custom Runtime
Images
G Bhanu Prakash
Software Developer @ Oracle Corporation

SIGMA HALL 2

02:30 PM - 03:15 PM
TALK
Intermediate
Eclipse Xtend - a better Java with less “noise”
Neeraj Bhusare
Eclipse Specialist @ Zafin Labs

COFFEE/TEA BREAK 03:15 (15 MINS)

SIGMA HALL 1

03:30 PM - 04:15 PM
TALK
Intermediate
Preparing your code for JDK 9
Deepu Xavier
Product Manager-Java Platform
Group @ Oracle

SIGMA HALL 2

03:30 PM - 04:15 PM
TALK
Beginner
Scaling Eclipse on high
DPI Monitors
Niraj Modi
Software Developer @ IBM India Software Labs
@ IBM India Pvt. Ltd.
Sravan Kumar Lakkimsetti
Advisory Software Engineer @ Committer,
Eclipse SWT and Releng (IBM)

KEYNOTE
Beginner
Building an Open Source Community
Viral B. Shah
Co-inventor of Julia @ Julia Computing Inc.
04:30 PM - 04:50 PM
SIGMA HALL

KEYNOTE
Intermediate
Q & A with the Eclipse Committee
05:00 PM - 05:45 PM
SIGMA HALL

CLOSING TALK
05:45 (15 MINS)