Germany

Using Galaxy

10:00 | **Introduction to Using Galaxy (Galaxy 101)**
M. Heydarian, J. Hillman-Jackson

13:00 | **Beyond the Intro: Further Adventures in Using Galaxy**
M. Heydarian, J. Hillman-Jackson

15:30 | **Analyzing Large / Complex Experimental Designs with Galaxy**
D. Blankenberg, M. van den Beek, M. Heydarian, J. Hillman-Jackson

Monday 1st July

Using Galaxy

10:00   *Introduction to Galaxy Administration I*
M. Čech, E. Afgan, S. Gladman, M. van den Beek, J. Chilton, N. Coraor, H. Rasche

13:00   *Admin & Dev*
Introduction to Galaxy Administration II
M. Čech, E. Afgan, S. Gladman, M. van den Beek, J. Chilton, N. Coraor, H. Rasche

15:30   *Admin & Dev*
Introduction to Galaxy Administration III
M. Cech, E. Afgan, S. Gladman, J. Chilton, N. Coraor, H. Rasche

Monday 1st July

BeerDEcoded, Here and Now!

Nanopore Loading Zone!

Tuesday 2st July

09:00 ***Plenary. Moderator: B. Grüning***

Greece

09:10 ***9:00 Opening and Welcome . A. Erxleben, B. Grüning***

9:10 Invited Talk

09:40 ***Evolution of X chromosome recognition during Drosophila***

Dosage Compensation. C. I. Keller Valsecchi

10:30 ***9:40 Galaxy Australia - inside the national vision of a data commons***

10:30

11:00 ***11:00***

G. Price

10:00 A Machine Learning Tool Suite for Galaxy . J. Goecks

10:20 An Update on Galaxy Workflows: More Accessible, Expressive,

Robust, and Scalable . J. Chilton, M. van den Beek

Admin & Dev. Moderator: H. Rasche

Greece

11:00 GalaxyCloudRunner: Streamlined Cloud Bursting for Galaxy.

N. Goonasekera

11:07 Laniakea: A Galaxy-on-demand Provider Platform Through Cloud

Technologies. M. A. Tangaro

11:27 Enabling Single Sign-On for Multiple Galaxy Instances. E. Afgan

11:34 How - And How not - to manage successful local Galaxies.

P. Mabon

11:54 Building a Pulsar Network across Europe. G. Cuccuru

13:20
Admin & Dev.
How to create a Galaxy Tool. J. Chilton, N. Soranzo
Greece

15:50
Admin & Dev.
Scripting Galaxy through BioBlend. N. Soranzo, M. van den Beek
Greece

17:30

Epigenetics. Moderator: D. Ryan
Greece
17:30 HiCExplorer 3: A toolbox for Hi-C data analysis. J. Wolff
17:50 Histone Deacetylases 1/2 In Microglia Function During
Development And Neurodegeneration. M. Frosch
17:57 Analysis and visualization of the human cardiac myocyte
epigenome using Galaxy. R. Gilsbach