## **HEPiX Fall 2015 Workshop**



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## Foreman - A full automation solution for a growing facility

Friday 16 October 2015 11:10 (20 minutes)

In a rapidly growing facility as NSLS-II, we use foreman as an automation tool that integrates to DNS, DHCP, TFTP, Puppet which makes installation & provisioning processes much easier and help to bring the service/server components online in a short timely manner. For those who use Puppet Enterprise as an paid version ENC, Foreman can also substitute of that. This talk will present the detail of the foreman architecture in NSLS-II and the work flow in a real computing facility.

## Length of presentation (max. 20 minutes)

 $20 \; mins$ 

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