Brown Dog Early User Workshop Agenda

Tuesday, July 22, 2014

Time	Title	YouTube Video	Speaker
8:00 am	Registration and Coffee		
8:30 am	Welcome and Overview of Workshop Goals		Dave Mattson and Kenton McHenry
8:45 am	NCSA Welcome		Ed Seidel
9:00 am	Introductions		Dave Mattson
9:15 am	Brown Dog Overview (***Demonstrations***)		Kenton McHenry and Luigi Marini
10:15 am	Break		
10:30 am	Use Case 1: Long Tail Vegetation Data in Ecology and Global Change Biology		Michael Dietze
11:15 pm	Use Case 2: Development and Application for Critical Zone Studies		Praveen Kumar and Qina Yan
12:00 pm	*Lunch @ NCSA*		
1:00 pm	Use Case 3: Designing Green Infrastructure Considering Storm Water and Human Requirements		Barbara Minsker, Art Schmidt, Bill Sullivan, ...
1:45 pm	The Data Access Proxy (DAP)		Kenton McHenry
2:30 pm	The Data Tilling Service (DTS)		Luigi Marini
3:15	Break		
3:20 pm	Break Out Session Small groups (by research group / discipline) including a Brown Dog developer with each Goal: Prepare Data Use-cases for Day 2 Lightning Talks		Participants
5:00 pm	*End of Day 1*		

Wednesday, July 23, 2014

Time	Title	YouTube Video	Speaker
8:30 am	Overview of previous day		Dave Mattson
8:35 am	Lightning Talks Presentations of Science and Data Use-cases from Day 1		Amelia Bartholomew (Slides) (Video) Suzanne Pierce (Slides) (Video) Virginia Kuhn (Slides) (Video) Mike Black (Slides) (Video) Prairie Research Institute (Slides) (Video) J. Stephen Downie (Slides) (Video) Anand Padmanabhan (Slides) (Video) Ian Brooks (Slides) (Video) U of Illinois Library (Slides) (Video) Emi Ito (Slides) (Video) Globus (Slides) (Video) Surangi Punyasena (Slides) (Video) Brian Wee (Slides) (Video) Ruth Gates (Slides) (Video) David LeBauer (Slides) (Video) Steve Long (Slides) (Video) Scott Poole (Slides) (Video)
10:00 am	Break		
10:15 am	NSF Data Infrastructure Building Blocks (DIBBs)		Kenton McHenry and Carol Song
10:30 am	Resources: XSEDE, ISL Cloud		Jay Alameda, Vlad Kindratenko, and Rob Kooper
11:00 am	Building the Brown Dog Community		Dave Mattson
11:15 am	Lightning Talk Summary		Jong Lee and Liana Diesendruck
11:30 am	Discussion		Participants
12:00 pm	Concluding Remarks / Recap		Dave Mattson and Kenton McHenry

12:15 pm	*Lunch @ NCSA*		