


Agenda Overview

The Boston Science Museum Cambridge Massachusetts, Boston

Monday, 7th November - Workshops, Registration

0900-1000 hrs	Registration and Morning Tea/Coffee	
1000-1130 hrs	Workshop 1: Advanced Shiny by Aimee Gott, Mango Solutions	Workshop 2: Introduction to ggplot2 by Andy Nicholls, Mango Solutions
1130-1145 hrs	Morning Break - Tea/Coffee served	
1145-1300 hrs	<i>Workshops continued</i>	
1300-1400 hrs	Registration and Afternoon Tea/Coffee	
1400-1530 hrs	Workshop 1 : Advanced Shiny (continued) by Aimee Gott, Mango Solutions	Workshop 3: Using R with Microsoft Products by Andy Nicholls, Mango Solutions
1530-1600 hrs	Afternoon Break - Tea/Coffee	
1600-1700 hrs	<i>Workshops continued</i>	

Tuesday, 8th November - Day 1

0800-0900 hrs	Registration and Arrival Tea/Coffee	
0900-0910 hrs	Opening and Welcome Matt Aldridge, Mango Solutions	
0910-0955 hrs	Opening Keynote 1 Jenny Bryan, University of British Columbia	
0955-1040 hrs	Opening Keynote 2 Ricardo Bion, Airbnb	
1040-1100 hrs	Mid-Morning Refreshments Tea/Coffee	
1100-1230 hrs	Session 1 <ul style="list-style-type: none"> Risk Model Validation with No Single Line of Code by Alexey Masyutin, Sberbank Communicating and sharing your analyses with R Markdown and RStudio Connect by Tareef Kawaf, RStudio Data Cleaning, visualization and meta-analysis for literature data using Shiny by Kaori Ito, Pfizer 	
1230-1330 hrs	Lunch	
1330 - 1500 hrs	Session 2 <ul style="list-style-type: none"> Replacing SAS by Stealth by Andy Nicholls, Mango Solutions Using R to Save Taxpayer Dollars by Daniel Hadley, Sorenson Impact Center Reddit sentiment analysis in R notebook by Chetna Warade, IBM 	
1500-1530 hrs	Afternoon Refreshments Tea/Coffee	
1530 - 1700 hrs	Session 3 <ul style="list-style-type: none"> Understanding hospital networks to improve patient outcomes and reduce healthcare costs by Amar Dhand, Harvard R is a Production Safe Environment by Mark Sellors, Mango Solutions R for Everything by Jared Lander, Lander Analytics 	
1830-2200 hrs	Conference Evening Reception at The Boston Science Museum Sponsored by 	

Wednesday 9th November - Day 2

0830-0900 hrs	Registration and Arrival Tea/Coffee
0900-1030 hrs	Session 4 <ul style="list-style-type: none"> • Load Forecasting in Microgrid Systems with R and Cortana Intelligence Suite by Francesca Lazzeri, Microsoft • Movie Analytics 2.0: Predicting the next 100 million dollar movie through R by Ritesh Srivastava, Yatra.com • Rapid shiny development to blend experts knowledge into machine learning models by Filip Stachura, Appsilon
1030-1100 hrs	Mid-Morning Refreshments Tea/Coffee
1100-1230 hrs	Session 5 <ul style="list-style-type: none"> • RCloud – Collaborative Environment for Visualization and Big Data Analytics by Simon Urbaneek, AT&T • Building an on-prem SQL Server Predictive Maintenance Solution by Danielle Dean & Jaya Mathew, Microsoft • Architectural Elements for Enabling R for Big Data by Mark Hornick, Oracle
1230-1330 hrs	Lunch
1330-1500 hrs	Session 6 <ul style="list-style-type: none"> • R in Cancer Research – Integrating Big Data in Genomics by Aedin Culhane, Dana Farber Cancer Institute • Microsoft and the R Ecosystem by David Smith, Microsoft • Popular Cross-Industry Applications of R by Tanya Cashorali, TCB
1500-1530 hrs	Afternoon Refreshments Tea/Coffee
1530 - 1700 hrs	Session 7 <ul style="list-style-type: none"> • Computing Domain-Based Stratified Sample Allocations using R Shiny by Jeff Schneider, Department of Defense • Data Driven Coffee Beans by Aimee Gott, Mango Solutions • Harnessing the Power of R to Enrich Software Applications by Aniruddha Deshmukh, Cytel
1700-1715 hrs	Conference Closing Remarks – Matt Aldridge, Mango Solutions

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