



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

Data@Carolina

Welcome and Update

Tom Carsey

Director, Odum Institute for Research in
Social Science

carsey@unc.edu



Who is Data@Carolina

- Anybody who wants to be involved, but coordinated by:
 - Jay Aikat, Research Scientist at RENCI and Computer Science
 - Tom Carsey, Director of the Odum Institute for Research in Social Science
 - Stan Ahalt, Director of RENCI
 - Kevin Jeffay, Chair of Computer Science



The Genesis of Data@Carolina

- Real roots in the Spring of 2011
- Judith Cone led a year-long discussion group in AY 2013-14.
- August 2014: Data Science Planning Meeting called by Steve Matson, Judith Cone, and Ron Strauss
- April 2015: The Data@Carolina Working Group submitted a see funding proposal to the Provost
- May 2015: We presented our proposal and ideas at the Deans' Council meeting





Update

- September 2015: Data@Carolina workshop held at RENCI; over 50 participants from 30 different units on campus
- October 2015: The Data@Carolina Core Group (Kevin, Stan, Tom, Jay) met with the Provost to discuss the submitted proposal
- December 2015: Provost Jim Dean announced initial funding for the Data@Carolina initiative





Next Steps

- Launch the Professional Science Masters (PSM) in Data Science
- Launch a Graduate Certificate program in Data
- Create curriculum development opportunities for faculty across campus to “datafy” existing courses or create new courses to foster data literacy
 - Course development grants
 - Hiring a Data Scientist in Odum
- Formulate a longer-term grand vision for Data@Carolina in research, education and outreach





Goals for Today

- Introduce the Course Development Grant Program
- Here about available support for bringing data into the classroom
- Answer your questions
- data.web.unc.edu





Seed Grant Program

- Open to all faculty
- Active and substantial engagement with data in the classroom
- Encourage creativity
- Budgets: capped at \$10K, target mean of \$5K(ish)
- <http://data.web.unc.edu/proposals/>