

Workshop on Supporting Scientific Discovery through Norms and Practices for Software and Data Citation and Attribution (Software & Data Citation Workshop)

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- **NSF**

- Dan Katz: Software Infrastructure for Sustained Innovation (SI2) program
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- Josh Greenberg: Alfred P. Sloan Foundation's Digital Information Technology program



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Workshop Organizing Committee

- Stan Ahalt, PI, RENCI, University of North Carolina at Chapel Hill
- Tom Carsey, Co-PI, Odum Institute, University of North Carolina at Chapel Hill
- Alva Couch, CUAHSI, Tufts University
- Rick Hooper, CUAHSI
- Luis Ibanez, Google
- Ray Idaszak, RENCI, University of North Carolina at Chapel Hill
- Matt Jones, NCEAS, University of California Santa Barbara
- Jennifer Lin, PLOS (Public Library of Science)
- Erin Robinson, Foundation for Earth Science (FES), the entity that supports the Federation for Earth Science Information Partners (ESIP)



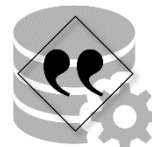
Workshop Goals

- Identify challenges in software and data citation and formulate how these can be made actionable
 - By “actionable,” we mean moving these challenges beyond discussion towards concrete specific tasks for implementation that the community at-large can adopt
 - Do this through the lens of NSF topics proposed in their Dear Colleague Letter:
<http://www.nsf.gov/pubs/2014/nsf14059/nsf14059.jsp>
{summary provided on last page of agenda}



Workshop Flow

- During the morning presentations, capture challenges in software and data citation and begin to formulate how these can be made actionable
- Late morning, early afternoon: Collectively decide upon some number of use cases and challenges that will be used as motivators for rest of day
- In the breakout sessions, select specific software and data citation use cases of interest
 - Formulate actionable outcomes around these use cases for guiding infrastructure and methodology development and widespread adoption of norms and practices for software and data citation and attribution



Workshop Flow (continued)

- At the conclusion of the workshop
 - self-identify for leading workshop report sections
 - self-identify for leading next steps on how use cases will be acted upon going forward.

THIS IS YOUR CHANCE FOR FAME AND FORTUNE!

- Adjourn



Workshop Facilitators

- **Know Innovation Inc.**
 - Stavros Michailidis
 - Costa Michailidis





<https://www.softwaredatacitation.org>