



# Sagan Summer Workshop Wrap Up

Dr. Dawn Gelino

22 July 2016



# [ Survey Time ]

- Please write down your Hands-on session room name!
  - **Green** = Guggenheim
  - **Yellow** = Keith Spaulding
- Please also let us know what you thought about lunch with the speakers

# Workshop Statistics



- Fourth Sagan Summer Workshop to include computer-intensive Hands-on Sessions using cloud computing
- 180+ attendees
  - From 19 countries
  - 52 contributed posters
  - 28 gave research pops
  - 50% participated in group projects
- 29 talks and 2 hands-on sessions given by 25 speakers, including many leaders in the field

# Goals for the Week



- Dude, is there a planet in my data?
  - Statistics are very very important, and they enable science!!
    - ➔ Hands-on activities to find planets in RV and transit data
- Main Goals
  - Bring together experts in the field with more junior scientists to share ideas and even possibly start new collaborations
  - Allow attendees to go home and be able to efficiently work with data and spread the word!
- This a very exciting time for the exoplanetary community!!

# Many Thanks...



...to the SOC for a great agenda and dynamic speakers...

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- Chas Beichman (NExSci)
- Jessie Christiansen (NExSci)
- Drake Deming (Univ. of MD)
- Eric Feigelson (Penn State)
- Debra Fischer (Yale)
- Eric Ford (Penn State)
- Dawn Gelino (NExSci)
- Roberta Paladini (NExSci/IPAC)
- Remi Soummer (STScI)
- Alessandro Sozzetti (INAF, Torino)



...to those behind the scenes...



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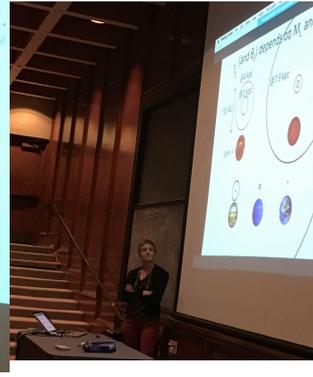
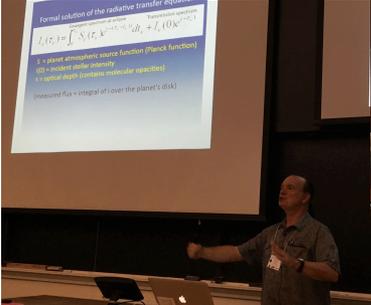
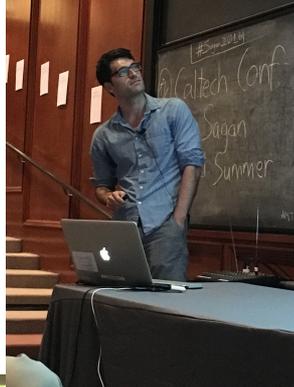
- Ellen O’Leary
- Roberta Paladini
- Dennis Whitman
- Dawn Gelino
- Wendy Burt
- Alex Hui
- Wannetta Lockhart
- Irene Loera
- Helene Mannings
- Roan Swain
- Tracy Wang



# ...to our Speakers...



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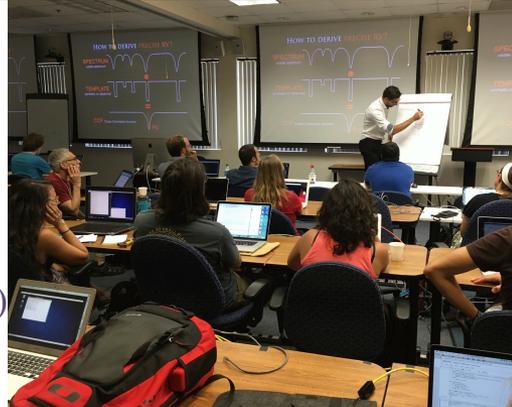
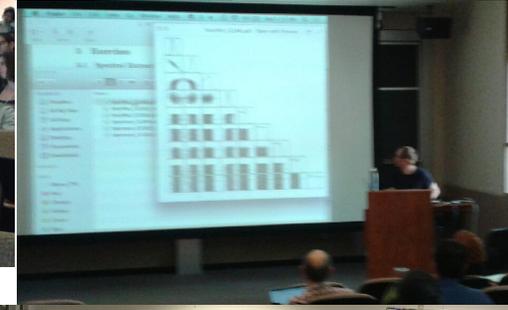
# and to our Hands-on Session Contributors!



The preparation and computer support in getting ready for the hands-on sessions has been extensive and would not have been possible with the dedicated help from:

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- ✧ Xavier Dumusque (Geneva)
- ✧ Nikole Lewis (STScI)
- ✧ Roberta Paladini (NExSci)
- ✧ Dennis Wittman (IPAC)
- ✧ Jonathan Kakumasu (IPAC)
- ✧ Wendy Burt (IPAC)
- ✧ Dan Foreman-Mackey (U Washington)
- ✧ Alex Hui (IPAC)
- ✧ Mike Line (UCSC)
- ✧ Jason Rowe (U Montreal)
- ✧ Tracy Wang (IPAC)
- ✧ Geoff Bryden (JPL)
- ✧ Jingjing Chen (Columbia)
- ✧ Fei Dai (MIT)
- ✧ Allen Davis (Yale)
- ✧ Toby Hinse (Korea Ast & Space Sci Inst)
- ✧ Ines Juvan (Space Research Inst, Austria)
- ✧ Matteo Pinamonti (U Triste, Italy)
- ✧ Umberto Simola (Yale)



# The Banquet



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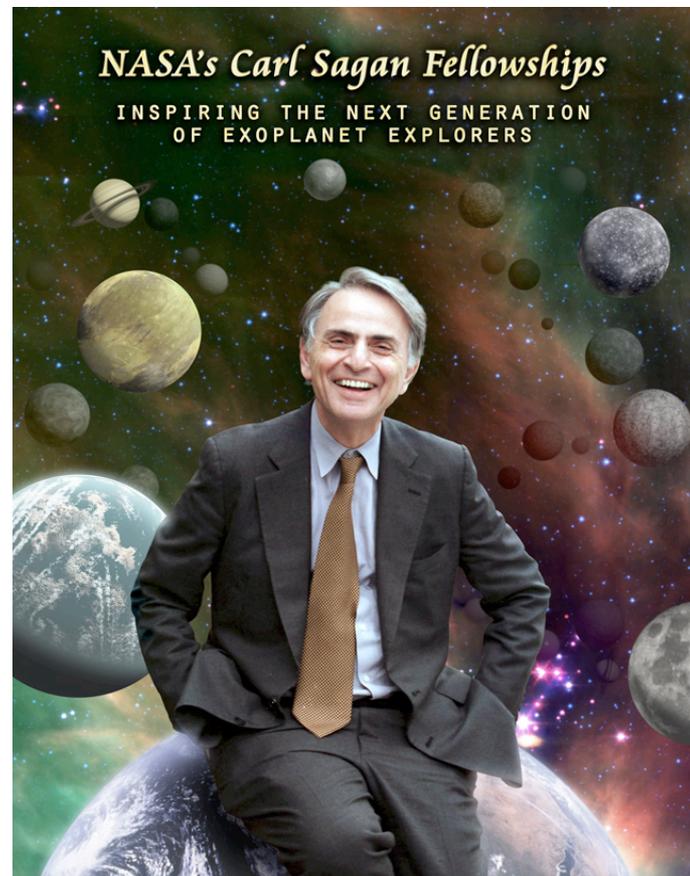
# 2017 Sagan Postdoctoral Program



NASA Exoplanet Science Institute

- For independent research related to the goals of the Exoplanet Exploration Program
  - Discovery and Characterization of planetary systems and Earth-like planets around nearby stars
  - Observational, theoretical, or Instrumental
- 2017 applications due Nov. 3, 2016
- Information available next month

<http://nexsci.caltech.edu/sagan/fellowship.shtml>



# Travel Reimbursement



- Travel Reports are to be mailed in *AFTER* your return home:

ATTN: ‘Your Travel Contact’

Caltech –IPAC, MS 100-22

770 S. Wilson Ave.

Pasadena, CA 91125

- Travel Reports **must** include:
  - Completed reimbursement form (included in guidelines)
  - Original receipts (no meal receipts required)
  - Working FAX number

# The Class of 2016!



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*Spread the word if you enjoyed and learned a lot from this year's workshop!*