The Road Map team was established on February 14, 2013 as an APS Task Force to create a compelling 30-year vision for the Astrophysics Division by:

- starting and building upon the Astrophysics 2010 Decadal Survey
- addressing scientific and technological challenges, with notional missions
- soliciting and including community input via public calls
The RM team membership was selected based on multiple criteria:

- expertise encompassing the breadth of Astrophysics Division programs (PCOS, COR, Exoplanets)
- seniority levels (junior, mid, senior)
- theoretical, observational, instrumentation, and outreach capability membership
- gender diversity
- geographical diversity
RM Team

Eric Agol  
Natalie Batalha  
Misty Bentz  
Joan Centrella  
Neil Cornish  
Alan Dressler  
Enectali Figueroa-Feliciano  
Scott Gaudi  
Olivier Guyon  
Dieter Hartmann  
Jason Kalirai  
Heather Knutson  
Chryssa Kouveliotou  
Michael Niemack  
Feryal Ozel  
Brad Peterson  
Chris Reynolds  
Aki Roberge  
Kartik Sheth  
Jonas Smuidzinas  
David Weinberg

University of Washington  
NASA Ames  
Georgia State University  
NASA HQ, Exec. Secretary  
Montana State University  
Carnegie Observatories  
MIT  
Ohio State University  
University of Arizona/Subaru Telescope  
Clemson University  
STScI  
Caltech  
NASA MSFC, Chair  
Cornell University  
University of Arizona  
Ohio State University, APS Chair, ex officio  
University of Maryland  
NASA GSFC  
NRAO  
JPL/Caltech  
Ohio State University

Exoplanets  
COR  
PCOS
Team Changes:

Heather Knutson withdrew because of too many schedule conflicts - we are currently seeking a replacement with theoretical expertise on exoplanet atmospheres in particular

Amber Straughn, a science communications expert, has joined the team
Actions from the Chair:

1. Divide team into three subteams (PCOS, COR, Exo)
2. Divide process into two steps for each area:

**ANALYSIS**

- **PAST:**
  - Study the science and technology leaps in the last 30 years
  - Study evolution of partnerships and international collaborations
    (Both tasks for the Program Chief scientists)
- **PRESENT:**
  - Start from the Decadal Survey - done by each team in their area
  - Determine what has been actually accomplished *since the decadal* in each area

**SYNTHESIS**

- **FUTURE:**
  All - to start at the Face to Face (F2F) meeting with continuous input from community and Programs. Include information from DoE, NSF, ESA, JAXA about their long term vision and strategic planning.
  - Determine the central vision/story for each team - combine these into a continuous story
Face to Face meeting at GSFC 27-28 March 2013

- Presentations from the Program Chief scientists
- Splinter meetings for each subteam
- Presentations of the first conclusions/story/theme from each subteam to the entire team
- Emerging common story theme - to be continued...
- Development of the milestones timeline for the task force
Road Map Timeline

April:
- Decision on Town Hall abstract selection by April 20
- First report from all group discussions by the end of April

May:
- May 6-7 Town Hall: Web presentations of selected abstracts
- Major goals/questions/themes by end of May

June
- Second F2F meeting ~ week of June 10 in JPL: Decisional

July – August:
- Conclusions presented to APS for approval - develop and incorporate graphics - deliver conclusions to Paul Hertz

October - November:
- Report writing

December:
- Report publication
Town Hall format

• Invited presentations from
  - Roger Blandford
  - Jim Ulvestad
  - Fabio Favata
  - Tad Takahashi

• Invited Selected abstract presentations

• Public input sessions

• Total of 106 abstracts – 82 science + EPO and 24 technology challenges