

# Hubble Frontier Fields AURA Award Recipients

## Implementation Team:

These individuals provide leadership for key aspects of the Hubble Frontier Fields program, including the initial program proposal and program facilitation.

- Jennifer Lotz (principle investigator)
- [Dan Coe](#)
- Norman Grogin
- Anton Koekemoer
- [Jennifer Mack](#)

## Data Pipeline Team:

These individuals work with the Hubble Frontier Fields data, from getting the raw images to [processing the images](#) and getting them ready for the astronomical community.

- Jay Anderson
- Roberto Avila
- Elizabeth Barker
- David Borncamp
- Meredith Durbin
- Heather Gunning
- Bryan Hilbert
- Harish Khandrika
- Ray Lucas
- Sara Ogaz
- Blair Porterfield
- Massimo Robberto
- Ben Sunnquist

## Scheduling Team:

These individuals work to fit Frontier Fields observations into Hubble's [observing schedule](#).

- David Adler
- Ian Jordan
- [Tricia Royle](#)
- Denise Taylor
- Alan Welty
- William Workman

#### Logistical Support:

These individuals provide additional support using their science, observing, and data analysis expertise.

- John MacKenty
- Janice Lee
- [Gabriel Brammer](#)

#### Archive Coordinators:

These individuals provide support in getting the Hubble Frontier Fields data into the Hubble data archives where anybody from around the world can access and download the data.

- Karen Levay
- Scott Fleming

#### Office of Public Outreach Support:

These individuals get the science and stories of the Frontier Fields out to youth, educators, and the general public. Among the awardees on this list are educators, scientists, visualizers, graphic artists, writers, website developers, members of the Hubble news team, and members of the Hubble social media team.

- Greg Bacon
- Carol Christian
- Kathy Cordes
- Tony Darnell
- Bonnie Eisenhamer
- Mary Estacion
- Ann Field
- Lisa Frattare
- John Godfrey
- Ann Jenkins
- Jessica Kenney
- Brandon Lawton
- Zolt Levay
- John Maple
- Holly Ryer
- Denise Smith
- Frank Summers
- Ray Villard
- Tracy Vogel
- Donna Weaver

Initial Planning and Science Advisors:

These individuals provide additional science and planning support, utilizing their knowledge of Hubble observing programs and science.

- Stefano Casertano
- Harry Ferguson
- Andy Fruchter
- Jason Tumlinson
- Bob Williams

Administration Support:

These individuals provide logistical, planning, and materials support.

- Martha Devaud
- Thomas Marufu
- Cheryl Schmidt
- Ana-Maria Valenzuela