

### Gabriela Randrup

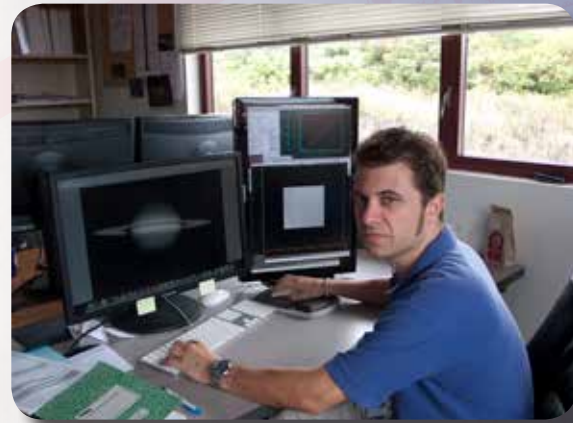
**"I'm the first voice that most people hear when they call Gemini – along with doing a million other details!"**

"I've been working at Gemini since 1999. One of the most interesting places Gemini has sent me to was our sister site in La Serena, Chile. I was part of the *StarTeachers* exchange program and got to visit hundreds and hundreds of school kids, which was quite wonderful!"



### Michael Hoenig

**"I'm part of a team that keeps the telescope pointing to the right place and getting the best observations possible."**



"My job involves reviewing data that comes off the telescope — images that were taken the night before by the astronomers on Mauna Kea. One morning I came in and saw an image of

space rocks crashing into Jupiter. It was a moment when I thought that this is a fantastic job, to see a hot-off-the-press image of Jupiter."

### Jerry Brower

**"I'm the Information Systems guy to the stars! I keep data and information flowing smoothly, wherever it needs to go!"**

"As an IT (Information Technology) person I have to communicate with people. Gemini staff will ask for something, but to discover what they really need requires asking them more questions. Communicating effectively is huge. This job is about creative thinking and problem solving."



### Clayton Ah Hee

**"Keeping the mirrors, or the "eyes of the observatory" spotless, so that astronomers can do their research is what makes my job so interesting."**

"Making sure that a 25-foot-diameter mirror is kept flawless at nearly 14,000-foot altitude, is certainly a challenge, but seeing the quality of data the scientists produce using it makes my job worthwhile!"



### Benoit Neichel

**"I led the team that brought the most advanced adaptive optics system to completion on Gemini South. This is so we can get the sharpest images ever from a telescope on the Earth."**



"Once an adaptive optics instrument is operational, my job is to monitor how well it is performing. I participate in upgrades of the instrument and provide training and support to astronomers using adaptive optics systems."

### Katherine Roth Guyon

**"I make sure that astronomers from around the world get the best data and can use them to understand the universe."**

"I cannot remember a time when I didn't know that I wanted to be an astronomer. When you are an astronomer you do get to travel. The most interesting places astronomy takes me to are the mountaintops, Kitt Peak, CTIO (and Cerro Pachón) and of course, Mauna Kea (my favorite)."



### Angelic Ebbers

**"I write the software that moves the telescope and enables the instruments to look up at the night sky."**

"I've been a software engineer at Gemini for 10 years. Software is used to direct and control all aspects of the observatory. In a sense, my job could be compared with playing with a large, expensive remote-controlled toy. Since software is part of everything at Gemini, I need to understand how every system works in order to ensure that they continue to function smoothly."



### Gustavo Arriagada

**"What I enjoy most is being able to motivate engineers so they use their expertise and potential to the max and, through that exercise, they develop the most advanced systems for taking the sharpest images of space ever."**



"What influenced me to become an electronic engineer was my desire to build my own stereo system. That never happened, but instead I was hired by an observatory where I have contributed to building systems that are thousands of times more complex."

**Watch video interviews at:  
[www.gemini.edu/careers/](http://www.gemini.edu/careers/)**

### Bobbi Kikuchi

**"I keep everyone at Gemini on the move by coordinating staff travel around the world – and maybe someday to other planets!"**



"As a corporate travel agent at Gemini, I am able to work with people from all over the world, representing 14 different cultures. Interacting with these people is an experience, and education as well."



"Somewhere, something incredible is waiting to be known."

- Carl Sagan (1934-1996)  
Astronomer and science author

Explore more:  
[www.gemini.edu/careers/](http://www.gemini.edu/careers/)



Gemini Partner Agencies:



United States



Canada



Australia



Argentina



Brazil



Chile



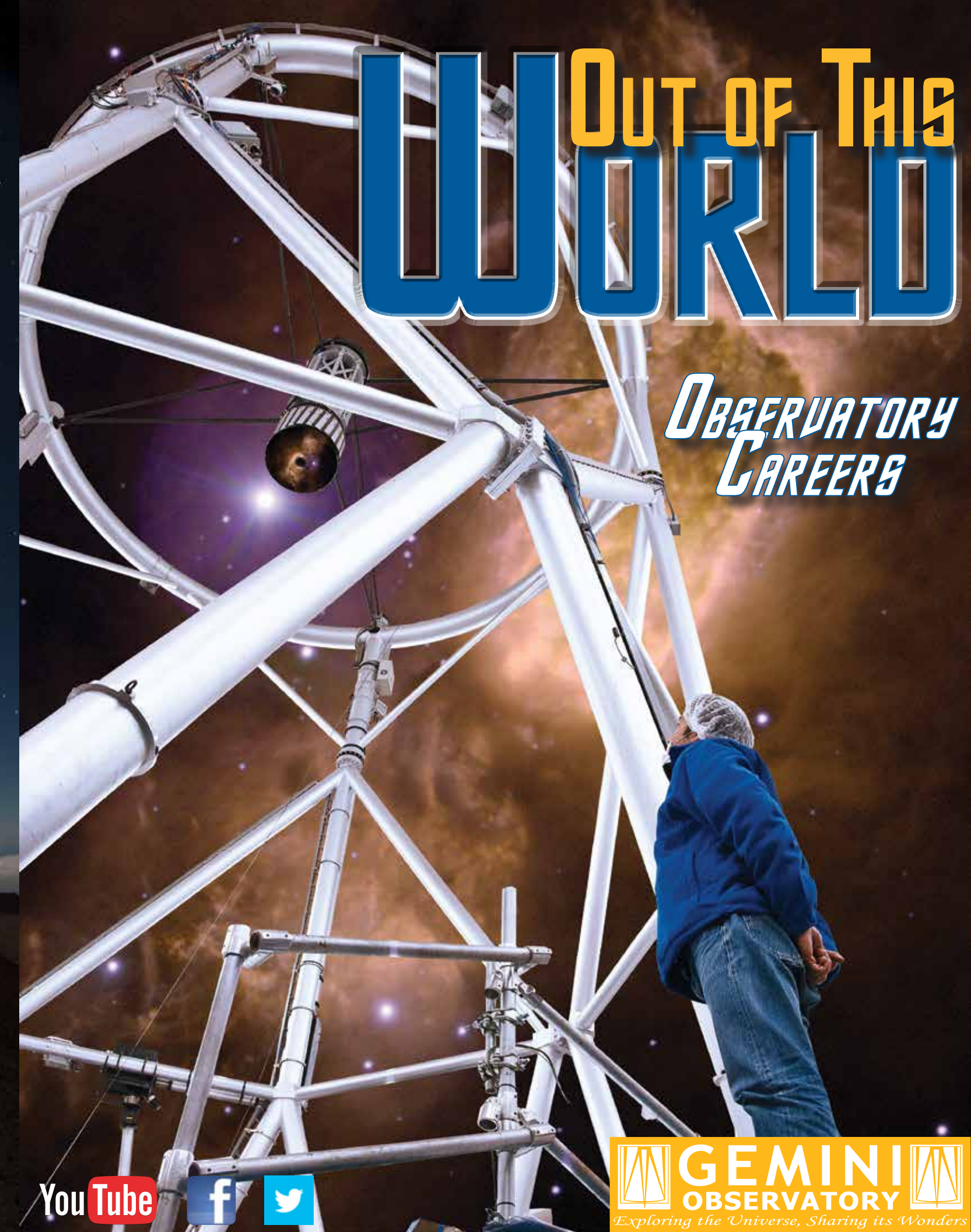
The Gemini Observatory is operated by the Association of Universities for Research in Astronomy, Inc. (AURA), under a cooperative agreement with the National Science Foundation (NSF) on behalf of the Gemini partnership.

This image was shot on Mauna Kea during Laser Guide Star operations at the Gemini North telescope on 2-12-12. 8mm, f-3.5, 1/4000 sec, 200 ISO.



# WORLD OUT OF THIS WORLD

## OBSERVATORY CAREERS



Software Engineer  
Optics Scientist  
Human Resources  
Science Operations  
Travel Coordinator  
Mechanical Engineer  
Astronomer  
Mechanical Technician  
Engineer  
Administrator  
Optical Engineer  
Electrical Engineer  
Network Administrator  
Astronomer  
Data Analyzer  
Optical Technician

Are you ready to explore a future in astronomy?  
Ever wonder what kind of jobs you could do at an astronomical observatory?

Learn about the types of careers, and the people, that allow observatories like Gemini to explore to the very edge of the universe. Then, visit our website to find out even more about working at an observatory; including videos of our staff sharing what they do and why they LOVE their work.

Start your journey now...

Explore your future in an "out-of-this-world" job!

[www.gemini.edu/careers/](http://www.gemini.edu/careers/)

