StarTeachers is an intercultural exchange program for teachers in Hawaii (USA) and La Serena (Chile) that Gemini Observatory has funded and organized since year 2002. By sharing Gemini’s resources and technology with our teachers and students, this program demonstrates how we can all work together as a community to improve our educational system and provide unique educational opportunities that would otherwise not be available. The StarTeachers Exchange is a unique educational program designed to utilize Gemini’s state-of-the-art internet videoconferencing capabilities as an educational “laboratory”. Combined with a two-week visit/exchange, the program provides an innovative venue for the teaching of science and cross-cultural exchanges between the teachers and students of Hawaii and Chile.