Date Speaker(s) Title of Talk

1996

| 9-Jan Mark Cowan | Messier Objects and Three Asteroids |
|-------------------------|--|
| 13-Feb Francisco Reyes | The Jovian Decametric Radio Emission |
| 12-Mar T. Jay Vaccaro | One Dwarf, Two Dwarf, Red Dwarf, White Dwarf |
| 9-Apr Howard L. Cohen | Should the Lord Architect Have Left That Space Empty? |
| 14-May Donald P. Loftus | Astrophotography Basics |
| 11-Jun John Brandorf | Review of Equipment for Amateur Astronomy & Highlights of the Texas Star Party |
| 9-Jul Pamela Mydock | Shooting Stars in August |
| 13-Aug Howard L. Cohen | Astronomy's Right Hand Rule or Can You Find the Moon? |
| 10-Sep David F. Muir | Lunar Photography & the Upcoming September Eclipse |
| 8-Oct Chuck Broward | First Steps in Astronomy: Buying a REAL Telescope |
| 12-Nov Alex G. Smith | Global Warming: Fact or Fiction? |
| 14-Dec None | Holiday Party: 9th Anniversary at Bob Jacobs |

1997

| 14-Jan Humberto Campins 11-Feb Kwan-Yu Chen | Comet Hale-Bopp The Calendar of Eastern Asia |
|--|---|
| 11-Mar George R. Lebo | The Hubble Space Telescope |
| 8-Apr Donald P Loftus | Everything You Wanted to Know About the Moon, But Were Afraid to Ask! |
| 13-May Randy Palmer | Barn Door Photography |
| Nat'l Geographic | |
| 10-Jun Video | Asteroids: Deadly Impact |
| 8-Jul John Brandorff | Monsters of the Milky Way |
| 12-Aug Howard L. Cohen | The Telescopes on Mars Hill: A Personal View |
| 9-Sep John P. Oliver | Calendars and You |
| 14-Oct Elizabeth Lada | Let There Be Light: Investigating Star Birth Formation |
| 11-Nov Donald P. Loftus | How to Buy a Telescope |
| Chuck Broward | |
| 13-Dec None | Holiday Party: 10th Anniversary at Bob Jacobs |

Date Speaker(s) Title of Talk

1998

| 1000 | |
|--------------------------|--|
| 13-Jan Howard L. Cohen | Darkness in the Caribbean: The Total Solar Eclipse of February 26, 1998 |
| 10-Feb Richard J. Elston | Galaxies: Island Universes |
| 10-Mar Jaydeep Mukherjee | Interacting Galaxies |
| Howard L. Cohen, et | |
| 14-Apr al. | Review of the 1998 Feb. 26 Total Solar Eclipse |
| 12-May James H. Gerard | Mars Exploration for the New Millennium |
| 9-Jun Michael Toomey | Observing Artificial Satellites |
| 14-Jul Howard L. Cohen | Astronomy on the Internet |
| Gilbert Bernardo / | |
| Chuck Broward / Don | |
| 11-Aug Loftus | How to Make Your Own Telescope |
| 8-Sep Don Loftus | Observing The Moon |
| 13-Oct R. Scott Fisher | Brave New Worlds: The Search for Debris Disks Around Main-Sequence Stars |
| 10-Nov Steve Van Meter | Robotics |
| 5-Dec None | Holiday Party: 11th Anniversary at Howard & Marian Cohen |
| | |

| 12-Jan | Tom Clark | Telescope Making |
|--------|----------------------|--|
| 9-Feb | Mark R. Haley | Astronomical CD-ROMs From Analytical Software |
| | Pamela Mydock / Mike | |
| 9-Mar | Toomey | Light Pollution: What Is It & What Can You Do About It |
| 13-Apr | Mark Barnett | Using a Home Observatory in a Suburban Environment! |
| 11-May | Joe Haldeman | The International Space Station |
| 8-Jun | Roy H. Johanson, Jr. | An Inside Look at the Processing of the Space Shuttle |
| 13-Jul | John P. Oliver | Finding Asteroids for Fun and Profit |
| 10-Aug | Howard L. Cohen | Face Off: "TheSky" vs. "SkyMap Pro" |
| 14-Sep | Cancelled | Hurricane Floyd Threat(Sept. program moved to Oct.) |
| 12-Oct | AAC Members | Astro Bits: Minitalks by AAC Members |
| 9-Nov | Barry N. Riu | Astrophotography My Way |
| 11-Dec | None | Holiday Party: 12th Anniversary at Howard & Marian Cohen |

Date Speaker(s) Title of Talk

2000

| 11-Jan | Howard L. Cohen | The Secret of the Sanhedrin: Understanding the Hebrew Calendar |
|--------|---------------------|--|
| 8-Feb | Gilbert Bernardo | Teaching Astronomy in The Public Schools or Why The Schools Need The AAC More Than Ever! |
| 14-Mar | Jack Newton | Splendors of the Universe |
| 11-Apr | Fred Heinrich | The Winter Star Party |
| 9-May | Chuck Pisa | How To Accessorize Your Telescope |
| 13-Jun | Shirish R. Patel | The International Space Station |
| 11-Jul | Pamela Mydock | Planet X and Beyond |
| 8-Aug | Ron Irby | Captain Ron's Intergalactic Voyage |
| 12-Sep | Mike Toomey | Astronomical League Observing Clubs |
| | Chuck Broward / Bud | |
| 10-Oct | Cridlin | The RLT ("Rather Large Telescope") |
| 14-Nov | David Dahari | Solving the Puzzle of Star Formation in our Galaxy |
| 16-Dec | None | Holiday Party: 13th Anniversary at Howard & Marian Cohen |
| | | |

2001

Praising and Perverting the Heavens: Visions of Our Universe 9-Jan Howard L. Cohen 13-Feb Frederick W. Hamann Quasars, Black Holes and the Birth of Galaxies 13-Mar Frederick G. Gregory Extraterrestrials: Ancient Historical Challenges to Religion 10-Apr Richard Schneider Is There a Fourth Dimension? 8-May Elizabeth Indianos The Gainesville Solar Walk Bud Cridlin / Chuck Broward / Randy 12-Jun Palmer Members Medley 10-Jul Joe Haldeman Astronomy in Science Fiction 14-Aug Jeffrey Pettitt Observe the Sun (tentative) 11-Sep Jack J. Fox Earth, Moon, Mars and Beyond! (Cancelled) Astrophysics with Infrared Interferometers: The Impending Revolution 9-Oct David Ciardi Astronomy in the Twenty First Century: From Extrasolar Planets to the Early Universe 13-Nov Rafael Guzmán 8-Dec None Holiday Party: 14th Anniversary at Gainesville Garden Club

Date Speaker(s) Title of Talk

2002

| 8-Jan Bill Carter | Latitude |
|------------------------|--|
| 12-Feb Eric McKenzie | The Basics of Open Clusters |
| 12-Mar Charles Broward | The Messier Marathon |
| 9-Apr Jack J. Fox | Earth, Moon, Mars and Beyond! |
| 14-May Steve Thomas | Fun with Astrohistory: The People of Parallax |
| 11-Jun Francisco Reyes | Learning About the Plasma Processes in the Jovian Magnetosphere From the Decametric Radio Emission |
| 9-Jul Hank Monkhorst | The Future of Fusion Power: Do Not Look at the Stars |
| 13-Aug Ron Irby | Astrophotography: The Lessons I've Learned |
| 10-Sep Ken Brandt | The Latest From Mars: 2001 Odyssey and More |
| Don Loftus / Alicia | |
| 8-Oct Kemper | Man on the Moon |
| 12-Nov Holger Stoeck | Solar Neutrino Observatories: A "New" Kind of Telescopes for Looking at the Sky |
| 14-Dec None | Holiday Party: 15th Anniversary at Mark & Cindy Barnett |
| | |

| 14-Jan Michael Toomey | History Needs a Home |
|----------------------------|---|
| 11-Feb Howard L. Cohen | The Sky Above, The Land Below |
| 11-Mar James Webb | Gravitational Waves: Seeing the Universe in a New "Light" |
| 8-Apr Remigio Trujillo | The Amateur Astronomer |
| 13-May Karen L. Jenson | Spectroscopic Methods in the Investigation of the Interstellar Medium |
| 10-Jun Tom Clark | Amateur Telescope Making |
| 8-Jul Vic Menard | Realigning Newtonian Collimation |
| 12-Aug Joe Haldeman | Mars and Martians in Science and Science Fiction |
| 9-Sep Roy H. Johanson, Jr. | Mars: Is It the Next Logical Step? |
| 14-Oct Tom Crowley | An Introduction to Amateur Radio Astronomy |
| 11-Nov Holgar Stoeck | The Accelerating Dark Matter |
| 13-Dec None | Holiday Party: 16th Anniversary at Mark & Cindy Barnett |

Date Speaker(s) Title of Talk

2004

| 13-Jan Matthew Terry | Stalking the Fires of Creation: Gould's Belt & the Astrophysics of Our Part of the Milky Way |
|----------------------------|--|
| 10-Feb Howard L. Cohen | Crossing the Sun: Transits of Venus— One of Nature's Rarest Curiosities |
| 9-Mar Ata Sarajedini | The Eating Habits of the Milky Way and Andromeda Galaxies |
| 13-Apr Remi Trujillo | From Galileo's Telescope to the Hubble Telescope |
| 11-May Fred Hamann | Twinkle, Twinkle, Huge Explosion: The Story of Gamma-Ray Bursts |
| 8-Jun Ali Nayeri | Universe with Extra Dimensions? |
| 13-Jul Tandy W. Carter | Will There Be Astronomy Tonight? |
| 10-Aug Women of AAC | Women in Astronomy |
| 14-Sep Vicki L. Sarajedini | The Universe Through the Eyes of Hubble |
| 12-Oct Matthew Terry | CSI in the Sky: The Case for the Stone Age Mega Comet |
| 9-Nov Charles M. Telesco | In Search of Distant Worlds |
| 11-Dec None | Holiday Party: 17th Anniversary at Mark & Cindy Barnett |

| M. Barnett / F. | |
|-----------------------------|---|
| 11-Jan Heinrich | So You Want To Build Your Own Backyard Observatory! |
| 8-Feb Fred Hamann | From Darkness Into Light: The End of the Dark Ages |
| 8-Mar Justin Crepp | Direct Imaging of Extrasolar Planets |
| 12-Apr Jose Olivarez | Observing the Wonders of Jupiter |
| 10-May Howard L. Cohen | Arizona Wonders: Astronomy, Archaeology & Geology of the Grand Canyon State |
| | plus Drama on the High Seas: The 2005 Hybrid Solar Eclipse |
| 14-Jun Chuck Broward | 2005 Winter Star Party / The Astronomical League |
| 12-Jul Don Loftus | The Moon Since Apollo |
| 9-Aug Russell Romanella | NASA's Vision for Space Exploration (MOVED FROM JULY) |
| 13-Sep John P. Oliver | Reflections of a Retiring Astronomer |
| 11-Oct Tandy W. Carter, Jr. | Observing Mars |
| 8-Nov Bill Helms | So Your Kid Wants a Telescope for Christmas: How to Avoid a Lemon |
| 10-Dec None | Holiday Party: 16th Anniversary at Mark & Cindy Barnett |

Date Speaker(s) Title of Talk

2006

| 10-Jan | Howard L. Cohen | Lunar Observing Software |
|--------|---------------------|---|
| 14-Feb | Bill Helms | Lunar Books, Atlases & Maps |
| 14-Mar | Stephen Kane | The Search for Other Worlds |
| 11-Apr | Bill Carter | Simon Newcomb: America's Unofficial Astronomer Royal |
| 9-May | Mike Reynolds | Falling Stars: An Introduction to Meteorites |
| 13-Jun | Brent Abbatantuono | Heaven on Earth: Planetaria and their Development (Cancelled due to Tropical Storm Alberto) |
| 11-Jul | Fred Hamann | Life on the Edge: The Story of Eta Carinae |
| | Bob O'Connell / Don | |
| 8-Aug | Loftus | Transient Lunar Phenomena |
| 12-Sep | Stephen Eikenberry | Monsters of the Deep: Fishing for the Most Massive Stars in the Universe |
| 10-Oct | Howard L. Cohen | Heaven on Earth: Planetaria and their Development |
| | Brent Abbatantuono | The Planetarium That UF Never Built (Resched. from June talk due to Tropical Storm Alberto) |
| 14-Nov | Jaydeep Mukherjee | NASA's Vision for Space Exploration |
| 9-Dec | None | Holiday Party: 19th Anniversary at Mark & Cindy Barnett |

| 9-Jan David Liles | Personal Observatory Domes: The SkyShed POD |
|--------------------------|---|
| 13-Feb Justin Crepp | Gamma-Ray Bursts and the SWIFT Space Satellite |
| 13-Mar Don Loftus | Weird Telescopes |
| 10-Apr Frederick Gregory | Extraterrestrial Life Over the Ages |
| 8-May Scott McCartney | A History of the Telescope: What You Don't Know |
| 12-Jun John Axe | Gamow's Fireball |
| 10-Jul Sally Hoffman | The Solar System (at SFCC Planetarium) |
| 14-Aug Bob O'Connell | Why and How to Observe the Moon |
| 11-Sep Bill Helms | Building the Suwannee Skies Observatory |
| 9-Oct Howard L. Cohen | Celestial Perversions: Distorted Visions of Our Heavens |
| 13-Nov Patrick Simpkins | Vision for Exploration |
| 8-Dec None | Holiday Party: 20th Anniversary at Mark & Cindy Barnett |
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Date Speaker(s) Title of Talk

2008

| Chuck Broward / Bob | |
|------------------------------|--|
| 8-Jan O'Connell | The New "Golden Age" of Lunar Exploration |
| 12-Feb Scott McCartney | The History of the Optical Telescope: Part 2 |
| 11-Mar Tyler Desjardins | Characteristics of Active Galactic Nuclei and Correlations in Variability |
| 8-Apr Tim Malles | Astronomy and Space Art: An Artist's Impression |
| Chuck Broward / Joe | |
| Haldeman / Fred | |
| 13-May Heinrich / Tim Malles | Review of the 2008 Winter Star Party |
| 10-Jun Eric Ford | Searching for Extrasolar Planets: Care to Join the Hunt? |
| 8-Jul J. William Doyle | How the Eye Works to Let You See the Stars |
| 12-Aug Fred Hamann | Cancelled (Due to unforseen circumstances) |
| 9-Sep Ata Sarajedini | Globular Clusters Seen in a Whole New Light |
| 14-Oct Fred Hamann | Which Came First, the Chicken or the Egg?: Super-massive Black Holes and the Birth of Galaxies |
| 11-Nov George F. Haddad | NASA Science Missions I have Know and Loved |
| 6-Dec None | Holiday Party: 21st Anniversary at Mark & Cindy Barnett |

2009

| 13-Jan Fred Palgon | Rocket Propulsion: History & Development of World's 1st Liquid Oxygen & Liquid Hydrogen Engine, the RL 10 |
|-------------------------|---|
| 10-Feb Howard Cohen | Astronomy's Right-Hand Rule (Cohen) |
| Chuck Broward | How Do I tell My Budget-Master I need Another Scope? (Broward) |
| Rich Russin | Eyepiece Selection (Russin) |
| 10-Mar Laurent Pellerin | Visit to the Kika Silva Pla Planetarium |
| 14-Apr Rich Russin | Sinagua Sunwatchers - Archaeoastronomy of the V-BAR-V Heritage Site |
| 12-May Eric Ford | Recent Results from Extrasolar Planet Searches |
| 9-Jun Bob Duvall | Re-Discovering the Moon |
| 14-Jul Howard Eskildsen | Solar Minimum to the Max |
| 11-Aug Tippy D'Auria | Volcano Suite |
| 8-Sep Bill Helms | How You Can Know, Absolutely and Positively, Whether We Landed On The Moon, No Matter What NASA Says |
| 13-Oct Russ Romanella | NASA's Current and Future Exploration Activities |
| 10-Nov Howard Cohen | Galileo's Affair with Venus |
| 12-Dec None | Holiday Party: 22nd Anniversary at Mark & Cindy Barnett |

| Date Speaker(s) | Title of Talk |
|------------------------|---|
| 12-Jan Tim Malles | An Artist In Residence - Celebrating the 50th Anniversary of Kitt Peak National Observatory |
| 9-Feb Fred Hamann | Making the First Massive Objects in the Universe : Galaxies, Quasars and Black Holes |
| 9-Mar Howard Eskildsen | Hooked on the Moon - A Light-hearted Look at the Joys of Lunar Observing |
| 13-Apr Bob O'Connell | Revisiting "The 1963 Aristarchus Events" |
| 11-May Tippy D'Auria | Solar Heliocentric Illustration Tissue: A New Way to Measure Astronomical Distances |
| 8-Jun Bob O'Connell | What caused "The 1963 Aristarchus Events?" |
| 13-Jul David Cochrane | Astrology: Science or Superstition? |
| 10-Aug Joe Haldeman | Space Travel—The Near Future & Far Future |
| 14-Sep Scott Fleming | The Marvels Survey—Searching Ten Thousand Stars for Extrasolar Planets |
| 12-Oct Jean M. Hil | Space Telescopes |
| 9-Nov Knicole Colón | Characterizing Extrasolar Planets and the Search for Potentially Habitable/Earth-like Planets |
| 11-Dec None | Holiday Party: 23rd Anniversary at Mark & Cindy Barnett |
| | |

2011

| 11-Jan Bob Lightner | Grand Opening of the Newberry Star Park |
|------------------------|--|
| 8-Feb Tim Malles | The Keyhole Project: Voyage of Discovery |
| 8-Mar Arne Reykowski | An Introduction to Astrophotography |
| 12-Apr Tippy D'Auria | Amateur Astronomy: Frustrations and Rewards |
| 10-May Francisco Reyes | Radio JOVE Education and Public Outreach |
| 14-Jun Andy Howell | AAVSO 100th Anniversary |
| 12-Jul Mike Generale | History of the Space Shuttle, Final Shuttle Mission, and Multipurpose Crew Vehicle |
| 9-Aug Dante Buckley | Small Satellite Design |
| 13-Sep Martin Durant | A multi wavelength view of the universe |
| 11-Oct Bill Carter | The Astronomer, the Clockmaker, and the Sea-Captain Extraordinaire |
| 8-Nov Robert Morehead | Strange New Worlds: The Planets of the Kepler Mission |
| 3-Dec None | Holiday Party: 24th Anniversary at Mark & Cindy Barnett |

| 10-Jan James Albury | Star Gazers - Behind the Scenes |
|-------------------------|--|
| 14-Feb Howard Eskildsen | State of the Solar Cycle Address |
| 13-Mar Howard L. Cohen | Crossing the Sun One Last Time—The 2012 Rare Transit of Venus |
| 10-Apr Bob O'Connell | The Current State of TLP Research |
| 8-May Barbara Harris | Collecting Astronomical Data |
| 12-Jun Bill Helms | Launching Moon Rockets: Recollections of a Launch Team "Console Jockey |

Date Speaker(s)

Title of Talk

10-Jul Bill Helms 14-Aug Neil White 11-Sep Carolin Villforth 9-Oct Aaron Boley 13-Nov Michael Downs 7-Dec None

2013

8-Jan Fred Hamann 12-Feb Robert E. Wilson Amir Abdullah, Andy 12-Mar Howell 9-Apr Howard Cohen 14-May Bill Helms 11-Jun Tom Field 9-Jul John Axe 13-Aug Howard Eskildsen 10-Sep Elizabeth Lada 8-Oct James Albury 12-Nov Bill Helms 7-Dec None

2014

14-Jan James Albury Quarterly meeting at Kika Silva Pla Planetarium Campaign for Observing the Possible Low-Frequency Radio Emission Resulting from the Collision of Comet 11-Feb Francisco Reyes Shoemaker-Levy 9 with Jupiter in July 1994. Doug Engh & Andy 11-Mar Howell The Race to Measure Heaven and Earth: The 1789 James Cook Venus Transit 8-Apr James Albury Quarterly meeting at Kika Silva Pla Planetarium (Eclipse!) 13-May Mario Motta Light Pollution & Variable Stars (by Skype) 10-Jun Bo Ma Earth-like Planet Surveys Quarterly meeting at Kika Silva Pla Planetarium 8-Jul James Albury CAMS Florida - Pleasures of Video Meteor Observing 12-Aug Andy Howell 9-Sep Haywood Smith The Discovery of Neptune

Physics for Responsible Voters. Mainly about Energy, Security, and Climate.

Active Galactic Nuclei: A monster in the history of every galaxy?

Holiday Party: 25th Anniversary at United Church of Gainesville

Super-Massive Black Holes and the Formation of Galaxies

Spectroscopy 101: How you can almost touch the stars

Holiday Party at Mark and Cindy Barnett Residence

Numbers that Matter: The Physical Constants that Shape Our Universe

Orbit Determination: How I Found Your Ellipse

Heating of solids in protoplanetary disks

Rock Solid Concepts in Astrophysics

Asteroids: Deadly Impact (video)

Citizen Science on the Moon Stellar Clusters and Our Origins

Choosing a Beginning Telescope

An Eclipse for a Nation

Tales of the Maya

NASA Analog Missions and Project NEEMO

Design and Development of the Space Shuttle

| Date Speaker(s) Rich Russin & James | Title of Talk |
|--|--|
| 14-Oct Albury | Quarterly meeting at Kika Silva Pla Planetarium (Navajo Astronomy: Lessons Learned) |
| 11-Nov Howard L. Cohen 6-Dec None | Resurrecting the Planet that Never Was (Part 1) Holiday Party at Mark and Cindy Barnett Residence |
| 2015 | |
| 13-Jan James Albury | Quarterly meeting at Kika Silva Pla Planetarium (Planets in the House 3.0) |
| 10-Feb Vicki Sarajedini | Supermassive Black Holes and Galaxy Evolution - What's the connection? |
| 10-Mar Tony Ordoñez | Pulsating Variables in the Local Group dwarf galaxies |
| 14-Apr James Albury | Quarterly meeting at Kika Silva Pla Planetarium |
| 12-May Ata Sarajedini | Globular Clusters: A New Twist on Old Populations |
| 9-Jun David Tanner | The Search for Graviational Waves with LIGO and Advanced LIGO |

Introducing Neutron Stars (From a Safe Distance)

Quasar Absorption Line Systems and Astrobiology

Holiday Party at Mark and Cindy Barnett Residence

Quarterly meeting at Kika Silva Pla Planetarium

Where Will You Be on August 21, 2017?

Quarterly meeting at Kika Silva Pla Planetarium (New Horizons Flyby of Pluto)

14-Jul James Albury

11-Aug Rebecca Pitts 8-Sep Jingzhe Ma

13-Oct James Albury

5-Dec None

10-Nov Howard L. Cohen