

PROGRAM SCHEDULE FOR STAR QUEST 2009

WHEN	WHAT	WHERE
WEDNESDAY- JUNE 24, 2009		
All Day	Camping	Your Camp Site
9:00am-7:00pm	Registration	Visitor Center
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:00am	Welcome to Star Quest-Orientation	Outside of Registration Desk
9:00am-5:00pm	Vendor Area Open Solar Observing (Weather Permitting) NASA "Driven To Explore" Lunar Exhibit Visitor Center	Visitor Center
10:00am-11:30am	Children's Activities 6 th grade and younger Moon Mission I	Visitor Center Star Lab Room
11:00am-1:00pm	Lunch Break	
1:00pm – 2:00pm	Introduction To Radio Astronomy Sue Ann Heatherly	Classroom
1:30pm-2:30pm	Children's Activities 6 th grade and younger Moon Mission II	Visitor Center Star Lab Room
2:15pm-3:15pm	SOHO Update Robert Dutilly NASA - Retired	Classroom
2:15pm-3:15pm	STAR QUESTions Jeopardy Game Win Prizes Astronomy Related Trivia	Faraday Computer Lab
2:30pm	Tom Crowley 40' Radio Dish Orientation #1 (sign-up sheet)	40' Dish Site
3:00pm-5:00pm	Teen Science Activities	Lower Level Visitor Center
3:30pm-4:30pm	Galileoscope Activity - Tentative International Year of Astronomy	Classroom
3:30pm-5:00pm	Beginning WebCam Imaging Web Cam Astrophography 101 Brent Maynard	Faraday Computer Lab
4:30pm-5:00pm	Astronomical iPod APPS What is available – How to download Steve Ahrens	Classroom
5:00pm-7:00pm	Dinner Break	
7:15pm-8:15pm	Keynote - Terry Mann President of the Astronomical League Aurora Chasing and Fun & Challenging Observing Clubs	Visitor Center Auditorium

8:30pm-9:30pm	"400 Years of the Telescope" International Year of Astronomy	Visitor Center Auditorium
10:00pm	Visitor Center Closed	
Dusk till Dawn	Observing	Your Camp Site
BUY STAR QUEST LOGO PINS / BUTTONS	Reminder Please check at the registration desk for daily schedule updates/ revisions and cafeteria meal forms	BUY STAR QUEST LOGO T-SHIRTS / HATS
Visit Vendors	<i>Don't forget to purchase Raffle Tickets!</i>	Visit Vendors

THURSDAY- JUNE 25, 2009		
All Day	Camping	Your Camp Site
9:00am-7:00pm	Registration	Visitor Center
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:00am-10:00am	Space Weather Robert Dutilly NASA - Retired	Classroom
9:00am-5:00pm	Vendor Area Open Solar Observing (Weather Permitting) NASA "Driven To Explore" Lunar Exhibit Visitor Center	Visitor Center Observation Deck
9:30pm-11:30am	Beginning WebCam Imaging Web Cam Astrophotography 101 Brent Maynard	Faraday Computer Lab
10:00am - 11:00am	Introduction To Radio Astronomy Sue Ann Heatherly	Classroom
10:00am-11:30am	NRAO SCHEDULED PUBLIC ACTIVITY	Visitor Center Star Lab Room
10:00am-4:00pm	Welcome to Star Quest - Orientation Prof. John Littleton	Outside of Registration Desk
11:00am-12:00pm	WVU Theoretical Astrophysicist Lookin' for Life — in the Solar System and Beyond	Classroom
12:00pm-1:00pm	Lunch Break	
1:15pm	Tom Crowley 40' Radio Dish Orientation #2 20 person max. (sign-up sheet)	40' Dish Site
1:00pm-2:30pm	Michael Rosolina Astronomical Sketching Workshop Youth & Adult Learn Astro Sketching Techniques	Classroom
1:00pm-2:00pm	Children's Activities FOR ALL AGES Star Light, Star Bright Just Where Are the Stars Tonight	Visitor Center Star Lab Room

2:00pm-3:00pm	NRAO SCHEDULED PUBLIC ACTIVITY	Visitor Center Star Lab Room
2:450pm-4:15pm	“Fermi Gamma-ray Space Telescope - GLAST” Howard Dew – NASA Glast Launch Video from Kennedy Spaceflight Center	Classroom
2:30pm	Tom Crowley 40’ Radio Dish Orientation #3 20 person max. (sign-up sheet)	40’ Dish Site
3:30pm-5:00pm	DSLR Modification - Session 1 Astrophotography Brent Maynard Modified Canon Rebel to be donated as Raffle Prize	Faraday Computer Lab
4:15pm-4:45pm	STAR QUESTions Jeopardy Game Win Prizes Astronomy Related Trivia	Classroom
4:00pm	High Tech Tour of the GBT Control Room	Jansky Lab
5:00pm-7:00pm	Dinner Break	
7:15pm-8:15pm	Keynote - Bruce Campbell Astronomer - Smithsonian Air & Space Museum “Lunar Radar Mapping”	Visitor Center Auditorium
8:30pm-9:30pm	Phil Hughes - Tentative Synchrony of Sound	Visitor Center Auditorium
11:00pm-3:00am (Tentative)	40 foot dish observing sessions	40’ radio dish
Dusk till Dawn	Observing	Your Camp Site

	FRIDAY- JUNE 26, 2009	
All Day	Camping	Your Camp Site
9:00am-7:00pm	Registration	Visitor Center
9:00am-5:00pm	Vendor Area Open Solar Observing (Weather Permitting) NASA “Driven To Explore” Lunar Exhibit Visitor Center	Visitor Center Observation Deck
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:30am – 10:30am	Introduction To Radio Astronomy Sue Ann Heatherly	Classroom
10:00am-11:30am	Children’s Activities Having A Solar Blast I	Visitor Center Star Lab Room
10:45am-11:45am	Galileoscope Activity - Tentative International Year of Astronomy	Classroom
11:00am	Tom Crowley 40’ Radio Dish Orientation #4 20 person max. (sign-up sheet)	40’ Dish Site
11:00am-1:00pm	Lunch Break	

1:00pm-2:30pm	DSLR Modification - Session 2 Astrophography Brent Maynard Modified Canon Rebel to be donated as Raffle Prize	Faraday Computer Lab
1:30pm-2:30pm	Children's Activities Having A Solar Blast II	Visitor Center Star Lab Room
1:00pm-2:30pm	Michael Rosolina Astronomical Sketching Workshop Youth & Adult Learn Astro Sketching Techniques	Classroom
2:45pm-3:45pm	Dr. Michelle Shinn Chief Optical Scientist - Jefferson Lab Dark Matter Research	Classroom
2:30pm	Tom Crowley 40' Radio Dish Orientation #5 20 person max. (sign-up sheet)	40' Dish Site
BUY RAFFLE TICKETS	Remember SWAP MEET SATURDAY 9:00am - NOON	ALAN BEAN 4th Man On The Moon SATURDAY NIGHT
4:00pm-5:00pm	STAR QUESTions Jeopardy Game Win Prizes Astronomy Related Trivia	Faraday Computer Lab
4:00pm	High Tech Tour of the GBT Control Room	Jansky Lab
5:00pm-7:00pm	Dinner Break	
7:15pm-8:15pm	Keynote - Dr. Duncan Lorimer WVU Astrophysics "Radio Astronomy & Einstein"	Visitor Center Auditorium
8:30pm-10:00pm	Special Movie "In The Shadow of the Moon"	Visitor Center Auditorium
Dusk till Dawn	Observing	Your Camp Site

	SATURDAY- JUNE 27, 2009	
SAT. 1:00am-6:00am (NOTE TIME)	Radio Telescope Observing 40 foot dish	40 Foot Dish
All Day	Camping	Your Camp Site
9:00am-5:00pm	Solar Observing (Weather Permitting) NASA "Driven To Explore" Lunar Exhibit Visitor Center	Visitor Center Observation Deck
10:00am-5:30pm	Vendor Area Open	Visitor Center
9:00am-10:00am	Mark "Indy" Kochte Project Messenger Payload Specialist	Classroom

9:00am-10:30am	Advanced Webcam Astrophotography Webcam/DSLR Imaging & Post Processing Techniques Brent Maynard	Faraday Computer Lab
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:00am-Noon	SWAP MEET (In Visitor Center Lower Level)	Visitor Center Basement
10:30am-4:30pm	Listen to Storms on Jupiter Radio Jove Receiver Dr. Jim Thieman - NASA	Outside Registration Desk
10:00am-4:00pm	Solar Observing (Weather Permitting)	Visitor Center
10:00am	Tom Crowley 40' Radio Dish Orientation #6 20 person max. (sign-up sheet)	40' Dish Site
10:00am-11:00am	Galileoscope Activity - Tentative International Year of Astronomy	Visitor Center Star Lab Room
10:30am-11:30am	STAR QUESTions Jeopardy Game Win Prizes Astronomy Related Trivia	Classroom
11:00am	Deadline for Sketching Contest Entries All Categories	Registration Desk
Visit Vendors	Don't forget to purchase RAFFLE Tickets	Visit Vendors
11:00am-12:30pm	Lunch Break	
1:00pm-2:00pm	Mark "Indy" Kochte Project Messenger Payload Specialist	Classroom
1:00pm-2:30pm	Advanced Webcam Astrophotography Webcam/DSLR Imaging & Post Processing Techniques Brent Maynard	Faraday Computer Lab
2:30pm-3:30pm	Prof. John Littleton WVU Theoretical Astrophysicist Lookin' for Life — in the Solar System and Beyond	Classroom
3:30pm	Sketching Contest Display and Awards	Visitor Center
4:00pm	High Tech Tour of the GBT Control Room	Jansky Lab
4:00pm-5:00pm	Dr. Michelle Shinn Chief Optical Scientist - Jefferson Lab Dark Matter Research	Classroom
5:30pm-7:00pm	Dinner Break	
7:15pm-8:30pm	LUNAR ASTRONAUT Star Quest Keynote Speaker Captain ALAN BEAN Ret. APOLLO 12 Lunar Module Pilot The 4th man to walk on the Moon! We wish to thank Dominion Resources for this speaker	Visitor Center Auditorium

8:30pm-9:30pm	Alan Bean Photo Op / Autograph Session	Registration Desk
8:35pm-9:35pm	Raffle Drawing (Movie "Contact" after drawing if inclement weather)	Visitor Center Auditorium
10:00pm	Visitor Center Closed	
Dusk till Dawn	Observing	Your Camp Site
	SUNDAY- JUNE 28, 2009	
7:00-10:30am	Sunday Morning Breakfast Star Quest Activities End THANK YOU FOR COMING TO STAR QUEST HOPE TO SEE YOU NEXT YEAR! SARA Conference Begins Dr. Jill Tarter - Scheduled Tues. Keynote Speaker	Visitor Center