## **PROGRAM SCHEDULE FOR GREEN BANK STAR QUEST 2012**

	WEDNESDAY- JUNE 20, 2012	
		Your Site
All Day	Camping	
9:00am-7:00pm	Registration	Registration Desk Visitor Center
9:00am-6:00pm	Vendor Area Open	
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
10:00am-2:00pm	Welcome to Star Quest-Orientation	Registration Desk
10:00am-11:30am	Introduction To Astronomy	
	Pam Casto-NASA	Classroom
10:00am-11:30am	Children's Activities	Star Lab Room
11:00am-1:00pm	Lunch Break	
	Basic Meteorites	
1:00pm-2:00pm	Steve Mitch-Former Director Oglebay Planetarium	Classroom
1:30pm-2:30pm	Children's Activities	Star Lab Room
	By NRAO Staff Member	
2:30pm	40' Radio Dish Orientation #1	40' Dish Site
	(sign-up sheet)	
	Introduction To Radio Astronomy	
2:30pm-3:30pm	Sue Ann Heatherly	Classroom
	Introduction To Astrophotography	Faraday
4:00pm-5:30pm	Brent Maynard	Computer Lab
5:00pm-7:00pm	Dinner Break	
	NASA Night Sky Network	
7:00pm-8:00pm	Skip Bird – Keynote	-Auditorium
10:00pm	Visitor Center Closed	
8:30pm-10:00pm	Astrophotography Field Session	Field
	Brent Maynard	
Dusk till Dawn	Observing	Your Site
	Reminder	
BUY	Please check at the registration desk	BUY
STAR QUEST LOGO	-	STAR QUEST LOGO
PINS / BUTTONS	for daily schedule updates / revisions	T-SHIRTS / HOODIES
& KEYCHAINS	and cafeteria meal forms	
Visit	Don't forget to purchase	Visit
Vendors	Raffle Tickets!	Vendors
V CIIUUI S	<i>Παιτίς Πυλειδί</i>	venuors

	THURSDAY- JUNE 21, 2012	
All Day	Camping	Your Site
9:00am-7:00pm	Registration	Visitor Center
9:00am-6:00pm	Vendor Area Open	Visitor Center
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
10:00am-2:00pm	Solar Observing (Weather Permitting)	Visitor Center
10:00am-4:00pm	Welcome to Star Quest - Orientation	
10:00am-4:00pm	Introduction To Radio Astronomy	Registration Desk
9:00am-10:00am	Sue Ann Heatherly	Star Lab Room
9:30am-10:45am	Introduction To Astronomy	
5.50am-10.45am	Pam Casto-NASA	Classroom
11:00am-12:00pm	Chicken Little Was Right	Clussicolli
	The Sky Is Falling, The Sky Is Falling.	
	Come find out why Chicken Little was right.	
	We will explore things like Comets (by making one),	Classroom
	Asteroids and the dinosaurs and any upcoming meteor	
	shower. Join us and play	
	"Guess The Meteorite" contest.	
	Skip Byrd	
10:00am-11:30am	Children's Activities	Basement
	By NRAO Staff Member	
11:00am	40' Radio Dish Orientation #2	40' Dish Site
	20 person max. (sign-up sheet)	
11:00am-1:00pm	Lunch Break	
	Deep Sky Image Processing	Faraday
1:15pm-2:15pm	Brent Maynard	Computer Lab
1:15pm-2:15pm	Children's Activities	Star Lab Room
1:30pm-2:30pm	Meteorites 101	Classroom
	David Holden-Sky Stones	
	By NRAO Staff Member	
2:30pm	40' Radio Dish Orientation #3	40' Dish Site
	20 person max. (sign-up sheet)	10 21011 0100
	Telescope 101	
3:00pm-4:30pm	Bob Royce	Classroom
	High Tech Tour of the	
4:00pm	GBT Control Room	Jansky Lab
40000	Sign-up Sheet	vansky zas
5:00pm-7:00pm	Dinner Break	-
oloopiii lioopiii	Dark Energy	
7:00pm-8:00pm	Dr. Michelle Shinn – Keynote	Auditorium
8:30pm-10:00pm	Astrophotography Field Session	Field
6:30pm-10:00pm	Brent Maynard	Field
11:00pm-3:00am	40' Dish Observation Sessions	40' Radio Dish
(Tentative)		
Dusk till Dawn	Observing	Your Site
	Reminder	
BUY		BUY
STAR QUEST LOGO	Please check at the registration desk	STAR QUEST LOGO
PINS / BUTTONS	for daily schedule updates / revisions	T-SHIRTS / HOODIES
& KEYCHAINS	and cafeteria meal forms	

	FRIDAY- JUNE 22, 2012	
All Day	Camping	Your Site
9:00am-7:00pm	Registration	Visitor Center
9:00am-6:00pm	Vendor Area Open	Visitor Center
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:00am-10:00am	Our Magnetic Sun	
	See the Night Sky Networks new tool kit.	
	Daytime events are a great place to bring out your	Classroom
	solar telescope and "wow" the public with views	
	of the Sun.	
	Skip Byrd	
10:00am-11:30am	Children's Activities	Star Lab Room
10:00am-2:00pm	Solar Observing (Weather Permitting)	Visitor Center
10:00am-11:30am	Introduction To Astrophotography	Faraday
	Brent Maynard	Computer Lab
	Meteorites 101	
10:30am-11:30	David Holden-Sky Stones	Classroom
	By NRAO Staff Member	
11:00am	40' Radio Dish Orientation #4	40' Dish Site
	20 person max. (sign-up sheet)	
11:00am-1:00pm	Lunch Break	
	Modifying a DSLR For Astrophotography	Faraday
1:15pm-2:15pm	Brent Maynard	Computer Lab
1:30pm-2:30pm	Children's Activities	Star Lab Room
	"Billions and Billions"	
1:00pm-3:00pm	Fine Art Astrophotography by	Classroom
	Warren A. Keller	
0.00	By NRAO Staff Member	
2:30pm	40' Radio Dish Orientation #5	40' Dish Site
	20 person max. (sign-up sheet)	
3:15pm-4:45pm	Telescope 101 Bob Royce	Classroom
5.15011-4.45011	-	Classicolli
4-00	High Tech Tour of the	
4:00pm	GBT Control Room	Jansky Lab
5:00pm-7:00pm	Dinner Break	
	MERCURY MESSENGER MISSION	
7:00pm-8:00pm	LATEST FINDINGS	Auditorium
	Mark "Indy" Kochte - Keynote	
8:30pm-10:00pm	Astrophotography Field Session	Field
Duals 411 Dans	Brent Maynard	No
Dusk till Dawn	Observing	Your Site
BUN	Reminder	BUNZ
BUY	Please check at the registration desk	BUY
TAR QUEST LOGO	for daily schedule updates / revisions	STAR QUEST LOG
PINS / BUTTONS	for daily schedule apuates / revisions	T-SHIRTS / HOODIE

	SATURDAY- JUNE 23, 2012	
AT. 1:00am-6:00am	Radio Telescope Observing	40 Foot Dish
(NOTE TIME)	40 foot dish	
All Day	Camping	Your Site
9:00am-1:00pm	Registration	Visitor Center
9:00am-6:00pm	Vendor Area Open	Visitor Center
9:00am-6:00pm	NRAO Hourly Tours / Gift Shop	Visitor Center
9:00am	GROUP PHOTO	Field
	PLEASE MEET IN THE FIELD	
10:00am-2:00pm	Solar Observing (Weather Permitting)	Visitor Center
	By NRAO Staff Member	
10:00am	40' Radio Dish Orientation #6	40' Dish Site
	20 person max. (sign-up sheet)	
	Building a Miniature Radio Telescope	
10:00am-11:30am	Limited to 10 Participants (sign up sheet)	Classroom
	\$25.00 Fee to cover material cost	
	Tom Crowley	
10:00am-11:30am	Children's Activities	Star Lab Room
Visit	Don't forget to purchase	Visit
	• •	
Vendors	<b>RAFFLE</b> Tickets	Vendors
11:30am-1:00pm	Lunch Break	
_	Time Lapse Photography	
1:00pm-2:00pm	Mark "Indy" Kochte	Cleasersom
		Classroom
I	Dark Energy	Classroom
2:15pm-3:30pm	Dark Energy Dr. Michelle Shinn	Classroom
2:15pm-3:30pm 3:30pm-4:30pm		
	Dr. Michelle Shinn	Classroom
3:30pm-4:30pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard	Classroom Faraday Computer Lab
	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography	Classroom Faraday Computer Lab Faraday
3:30pm-4:30pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard	Classroom Faraday Computer Lab
3:30pm-4:30pm 4:30pm-5:30pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the	Classroom Faraday Computer Lab Faraday Computer Lab
3:30pm-4:30pm 4:30pm-5:30pm 4:00pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room	Classroom Faraday Computer Lab Faraday
3:30pm-4:30pm 4:30pm-5:30pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room Dinner Break	Classroom Faraday Computer Lab Faraday Computer Lab
3:30pm-4:30pm 4:30pm-5:30pm 4:00pm 5:30pm-7:00pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room Dinner Break Magdalena Ridge Observatory Interferometer	Classroom Faraday Computer Lab Faraday Computer Lab Jansky Lab
3:30pm-4:30pm 4:30pm-5:30pm 4:00pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room Dinner Break	Classroom Faraday Computer Lab Faraday Computer Lab
3:30pm-4:30pm 4:30pm-5:30pm 4:00pm 5:30pm-7:00pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room Dinner Break Magdalena Ridge Observatory Interferometer	Classroom Faraday Computer Lab Faraday Computer Lab Jansky Lab
3:30pm-4:30pm 4:30pm-5:30pm 4:00pm 5:30pm-7:00pm 7:15pm-8:30pm	Dr. Michelle Shinn Deep Sky Image Processing Brent Maynard Modifying a DSLR for Astrophotography Brent Maynard High Tech Tour of the GBT Control Room Dinner Break Magdalena Ridge Observatory Interferometer Dr. Daniel A. Klinglesmith III - Keynote	Classroom Faraday Computer Lab Faraday Computer Lab Jansky Lab Auditorium

	SUNDAY- JUNE 24, 2012	
7:00-10:30am	Sunday Morning Breakfast Star Quest Activities End	Visitor Center