Radio JOVE Project 2.0 Partners

- NASA Goddard Space Flight Center
- Middle Tennessee State University
- University of Florida
- Typinski Radio Astronomy
- Radio-Sky Publishing
- RF Associates
- Tennessee Space Grant Consortium
- Planetary Data System

For More Information

https://radiojove.gsfc.nasa.gov

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Citizen Science using a multi-frequency radio telescope to observe Jupiter, the Sun, the Milky Way Galaxy, and Earth-based radio emissions.
The Radio JOVE Project 2.0
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Overview
Welcome to Radio JOVE 2.0, an exciting NASA Partner citizen science project that allows participants to assemble and operate a multi-frequency radio astronomy telescope to gather data from Jupiter, the Sun, the Milky Way Galaxy, and Earth-based radio emissions for scientific analysis and archiving. Participants may build a simple radio telescope kit, make scientific observations, and interact with near-professional radio observatories in real-time over the Internet.

Radio JOVE Participants
- General Public – we are looking for amateurs and radio enthusiasts to become citizen scientists
- High Schools – science classes or extracurricular projects
- Colleges and Universities – science courses or laboratories

Advanced projects are available

Goals
- Inspire amateurs to become citizen scientists
- Increase science literacy using radio astronomy and space physics
- Provide a hands-on experience in radio astronomy
- Expand a network of radio telescopes for advance projects
- Demonstrate the scientific process
- Enable access to online observatories and real data
- Facilitate the exchange of data and ideas among participants

Purchasing Kits
Radio JOVE 2.0 complete kit (receiver, software, unbuilt antenna): $215.00* + shipping.
Radio JOVE 2.0 complete kit (receiver, software, professionally built antenna): $384.00* + shipping.
Orders: http://radiojove.org/kit/order_form.html
*Costs for antenna support materials could be $75.00 extra.
*Prices subject to change