## Next Generation Very Large Array Workshop – AAS 2016

## Session 1: Next Generation VLA Science Case

Parameter Space & Basic Design	C. Carilli
Science Working Group-1: Cradle of Life	C. Hull
Science Working Group-2: Galaxy Ecosystems	A. Leroy
Science Working Group-3: Galaxy Assembly Through Cosmic Time	C. Casey
Science Working Group-4: Time Domain, Cosmology, Physics	G. Bower

## Next Generation Very Large Array *Memo Series*

Memo Number	Title	Author(s)	Date
1	Fast Switching Phase Calibration At 3mm At The VLA Site	C. L. Carilli	06/01/15
2	Calibration Strategies for the Next Generation VLA	B. Clark	07/16/15
3	Possible Configurations for the ngVLA	B. Clark, W. Brisken	07/31/15
4	The Concept of a Reference Array for ngVLA	F. Owen	09/03/15
5	Science Working Groups Project Overview	C. L. Carilli, et al.	10/23/15
6	Science Working Group 1: The Cradle of Life	A. Isella, et al.	10/23/15
7	Science Working Group 2: "Galaxy Ecosystems" : The Matter Cycle in and Around Galaxies	A. K. Leroy, et al.	10/23/15
8	Science Working Group 3: Galaxy Assembly through Cosmic Time	C. M. Casey, et al.	10/23/15
9	Science Working Group 4: Time Domain, Fundamental Physics, and Cosmology	G. C. Bower, et al.	10/23/15
10	Considerations for a Water Vapor Radiometer System	B. Clark	12/08/15

http://library.nrao.edu/ngvla.shtml