

RSRO Targets						
Date (original)	Target	Priority	Date complete	Personnel	Section	Section lead
2/20/2009	EVLA website for RSRO, including capabilities	1	2/20/2009	Chandler/Rupen/Witz	Sci, CIS	Chandler, Robnett
3/1/2009	RSRO use cases	1		Claussen/R. Perley	Sci	Chandler
3/31/2009	Wideband, narrow-field imaging of single, unconfused sources (mfs)	1		Algorithm group; testers needed	Algorithms	Owen, Hunt
6/30/2009	Post-processing cluster parallelization tests complete	1		Bhatnagar	CASA	Butler
9/1/2009	Mechanism for handling RSRO proposals	1		Dickman/Chandler/Frail/Clark/Wrobel	NM-AD	Dickman
9/1/2009	OPT release for RSRO testing	1		Harland/Truitt/Rochford/Sjouwerman	SSS	Harland
10/1/2009	Post-processing cluster specifications complete	1		Bhatnagar/Robnett	CASA, CIS	Butler, Robnett
10/1/2009	Plan for cluster access and use	1		Owen	Sci	Chandler
12/1/2009	Gain calibration for wide bandwidths, weak cal sources	1		Claussen/R. Perley/Moellenbrock	Sci	Chandler
12/31/2009	CASA handling of "typical" dataset sizes	1		CASA developers	CASA	Butler, Glendenning
12/31/2009	Automatic editing of uv data (implement Urvashi's algorithm as task)	1		Algorithm group; testers needed	Algorithms	Owen, Hunt
12/31/2009	Narrow-field imaging of single sources with confusing sources	1		Algorithm group; testers needed	Algorithms	Owen, Hunt
12/31/2009	Auto-boxing for CLEAN	1		Algorithm group; testers needed	Algorithms	Owen, Hunt
1/1/2010	Parallelized cluster software complete	1		Bhatnagar/Robnett	CASA, CIS	Butler, Robnett
1/1/2010	Post-processing cluster purchased	1		Robnett	CIS	Robnett
2/15/2010	OPT release for RSRO users	1		Harland/Truitt/Rochford/Sjouwerman	SSS	Harland
6/1/2010	Calibration of 3-bit samplers	1		Brisken/Clark/R. Perley	Sci	Chandler
6/1/2010	Improved reference pointing (multiple sub-bands, weak/line sources)	1		Sjouwerman/Claussen/Hesman	Sci	Chandler
6/1/2010	Polarization calibration: time and frequency dependence	1		R. Perley/Moellenbrock	Sci	Chandler