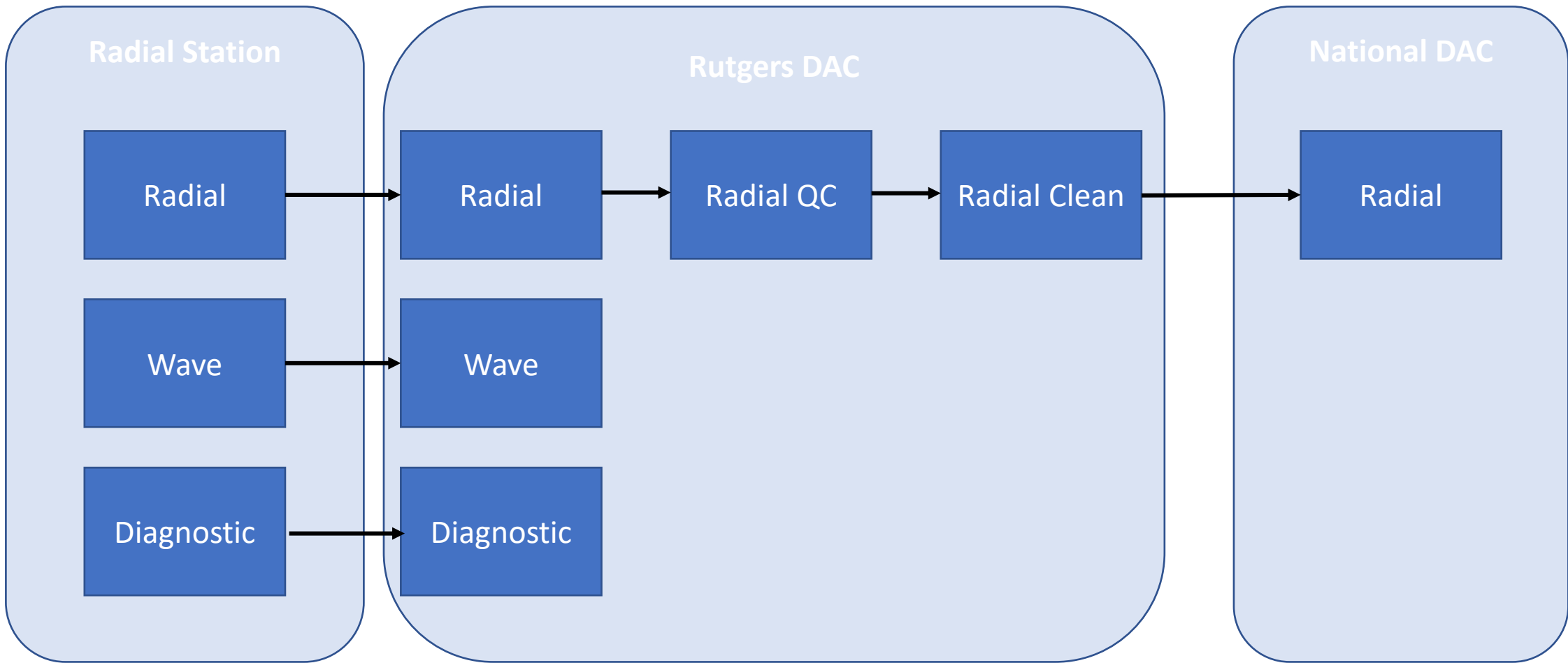# Reprocessing/Archiving
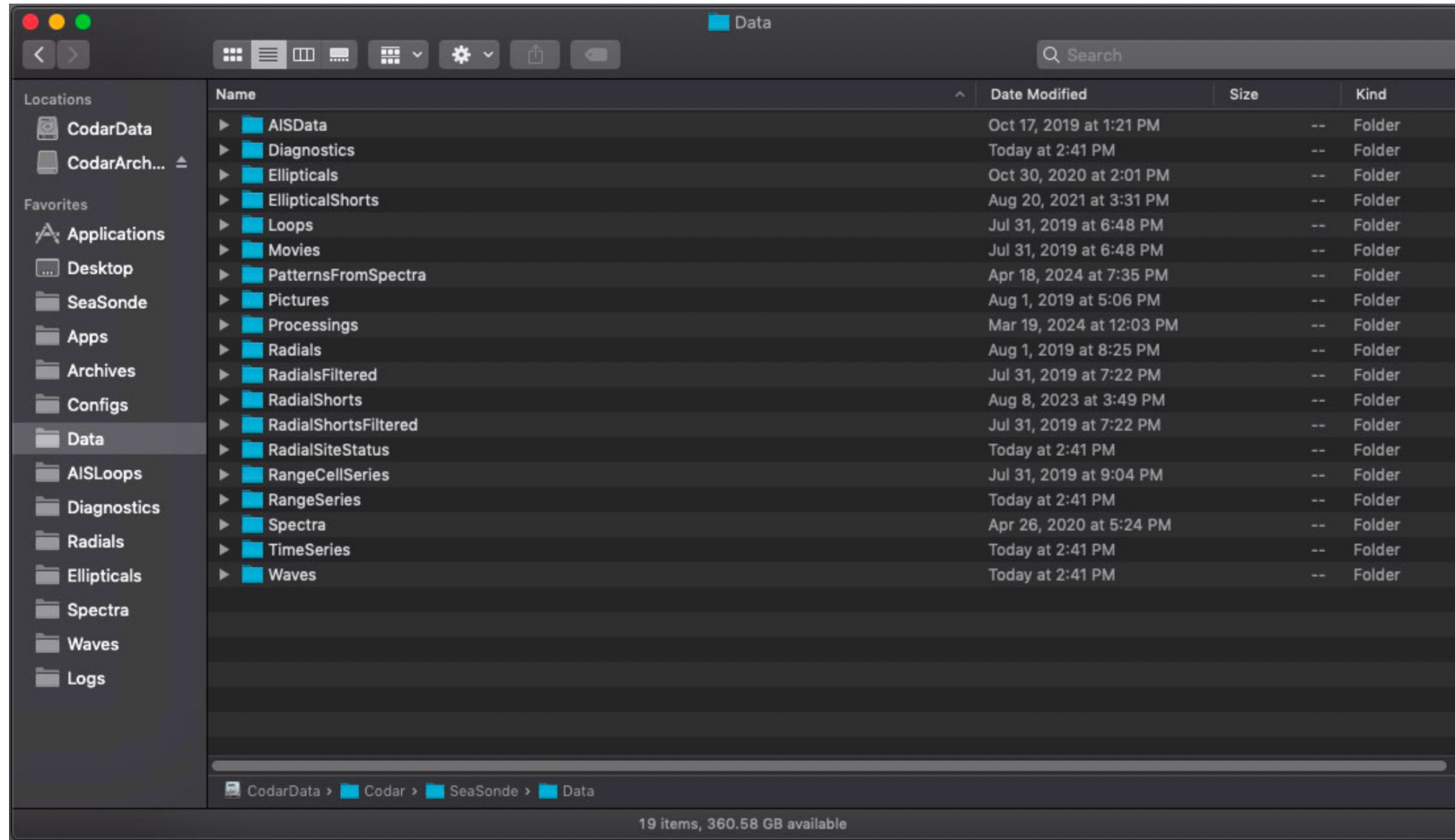
Hugh Roarty and Uchenna Nwanko

May 23, 2024
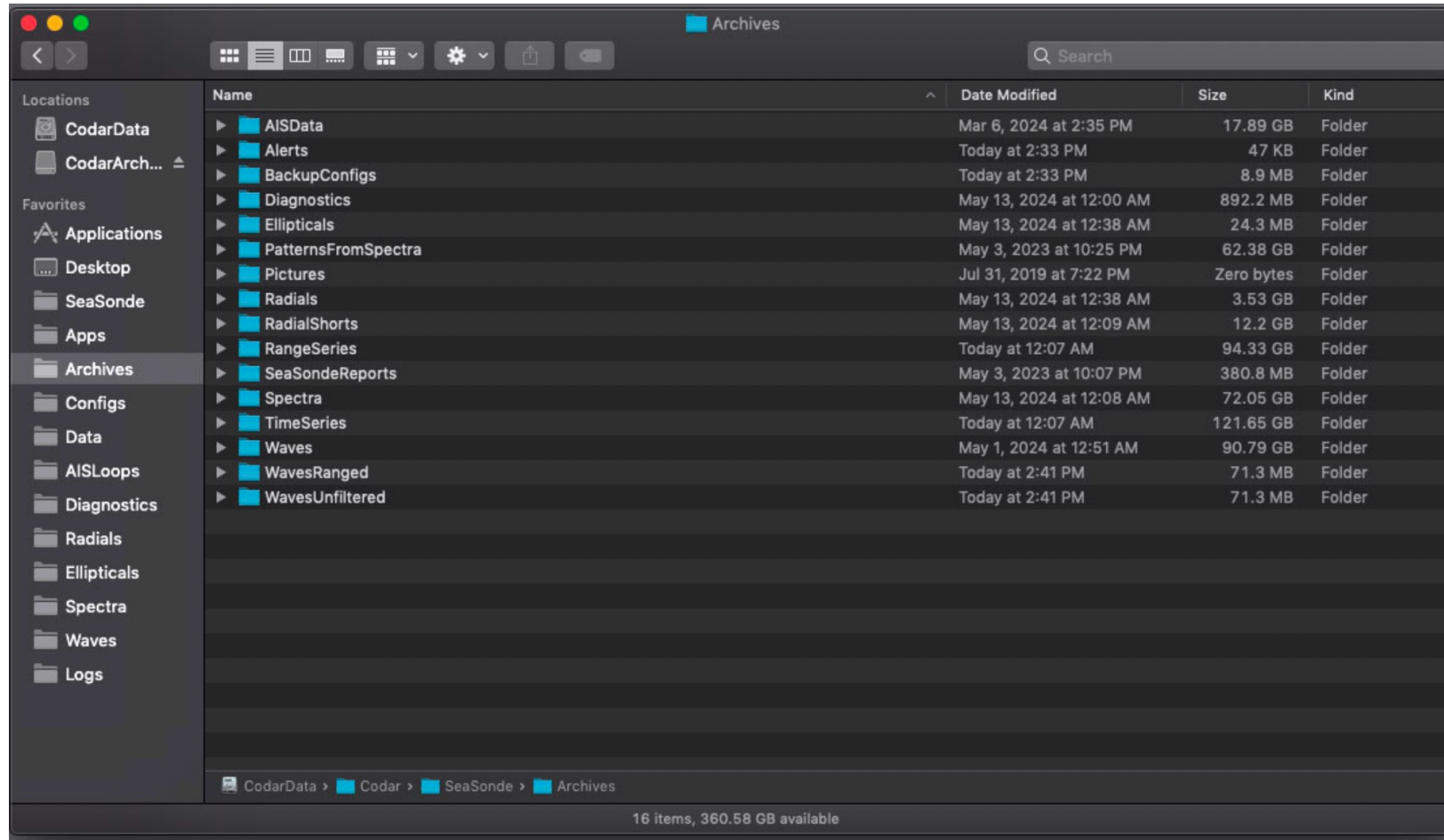
Data Flow at Rutgers

SeaSonde Data Folder

SeaSonde Archives Folder

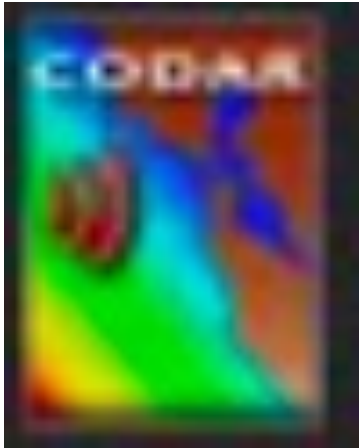| SPRK Station		
Data	**Archives**	**External Archives**
AISData	AISData	AISData
	Alerts	Alerts
	BackupConfigs	BackupConfigs
Diagnostics	Diagnostics	Diagnostics
EllipticalShorts		
Ellipticals	Ellipticals	Ellipticals
Loops		
Movies		
PatternsFromSpectra	PatternsFromSpectra	PatternsFromSpectra
Pictures	Pictures	Pictures
Processings		
RadialShorts	RadialShorts	RadialShorts
RadialShortsFiltered		
RadialSiteStatus		
Radials	Radials	Radials
RadialsFiltered		
RangeCellSeries		
RangeSeries	RangeSeries	RangeSeries
	SeaSondeReports	SeaSondeReports
Spectra	Spectra	Spectra
TimeSeries	TimeSeries	TimeSeries
Waves	Waves	Waves
	WavesRanged	WavesRanged
	WavesUnfiltered	WavesUnfiltered

Spectra and Range Series Archive

Spectra

Range

25 Stations

11 TB

36 TB

Antenna Pattern Archives

2024_02_07_SEBB_PFS_5p263MHz_8days_daillypatts_18deg_smoothing
2024_02_19_SEBB_AISAPM_20smoothing_12_daysloops
2024_02_20_BRMR_AISAPM_13p475MHz_1moloops_15degsmoothing
2024_02_20_WILD_WAPM_4p463MHz
2024_02_21_LEWE_AISAPM_25p25MHz_15degsmoothing_1mo_loops
2024_02_21_RATH_AISAPM_13p475MHz
2024_02_23_HLPN_AISAPM24p55MHz_15degsmoothing_4daysloops
2024_03_08_HLGT_AISAPM_13p475MHz
2024_03_08_WILD_PFS_4p463MHz_24patts
2024_03_11_HOOK_FAISAPM_4p463MHz
2024_03_12_LOVE_PatternFromSpectra
2024_03_15_HLGT_PFS_13p75MHz_2dayspatts
2024_03_15_HOOK_PFS_4p463MHz_3pattfiles
2024_03_15_LOVE_PFS_4p463MHz_4dayspatts
2024_03_15_SEBB_PFS_4p49MHz_2pattfiles
2024_03_25_HOOK_PFS_4p463MHz_11pattfiles
2024_03_25_SPRK_AISAPM_13p475MHz_2wksloops
2024_03_27_CMPT_WAPM_13p475MHz_ant2013201
2024_04_05_HLGT_PFS_13p475MHz_ant#2013184
2024_04_08_BRIG_AUTOAPM_4p463MHz
2024_04_08_HOOK_FAISAPM_4p463MHz_ant#555
2024_04_11_BLCK_PFS_4p48MHz_ant2023569.xlp
2024_04_19_SPRK_PFS_13p475MHz
2024_04_22_AMAG_AISAPM_4p463MHz_ant2014227
2024_04_22_BRIG_SatelliteAPM_4p463MHz
2024_04_22_RATH_PFS_13p475MHz_ant#2011103
2024_05_06_WOOD_AISAPM_13p475MHz
2024_05_13_BLCK_AISAPM_4p48MHz_ant2023569
2024_05_14_BLCK_PFS_4p463MHz_ant2023569

- 501 folders going back to 2001
- Don't have a standard for what gets archived