



Cycle 5 Proposal Submission Statistics

Joint ALMA Observatory May 18, 2017







Number of Submitted Proposals and Time Requested

| | | Time requested (hours) | | | | |
|-----------------------|--------|------------------------|--------|-------------|--|--|
| | Number | 12-m | 7-m | Total Power | | |
| All proposals | 1664 | 16,347 | 11,406 | 7645 | | |
| ACA standalone | 62 | - | 2229 | 1094 | | |
| Large Programs | 23 | 2337 | 2358 | 1529 | | |
| Polarization* | 101 | 811 | - | - | | |
| Solar | 36 | 161 | 161 | 161 | | |
| Target of Opportunity | 23 | 175 | 97 | 114 | | |
| VLBI (3mm) | 5 | 49 | - | - | | |
| VLBI (1mm) | 10 | 100 | - | - | | |

*Excludes VLBI Proposals





Subscription Rates: 12-m Array

| | All | Chile | East Asia | Europe | North America | Other |
|------------------------|--------|-------|-----------|--------|------------------|----------|
| Time requested (hours) | 16,347 | 975 | 3778 | 6384 | 4886 | 324 |
| Offered | 4000 | 400 | 900 | 1350 | 1350 | see note |
| Subscription | 4.1 | 2.4 | 4.2 | 4.7 | 3.6 | N/A |

Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.





Subscription Rates: 7-m Array

| | All | Chile | East Asia | Europe | North America | Other |
|------------------------|--------|-------|-----------|--------|------------------|----------|
| Time requested (hours) | 11,406 | 591 | 3013 | 4106 | 3454 | 242 |
| Offered | 3000 | 300 | 675 | 1012 | 1012 | see note |
| Subscription | 3.8 | 2.0 | 4.5 | 4.1 | 3.4 | N/A |

Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.





Subscription Rates: Total Power Array

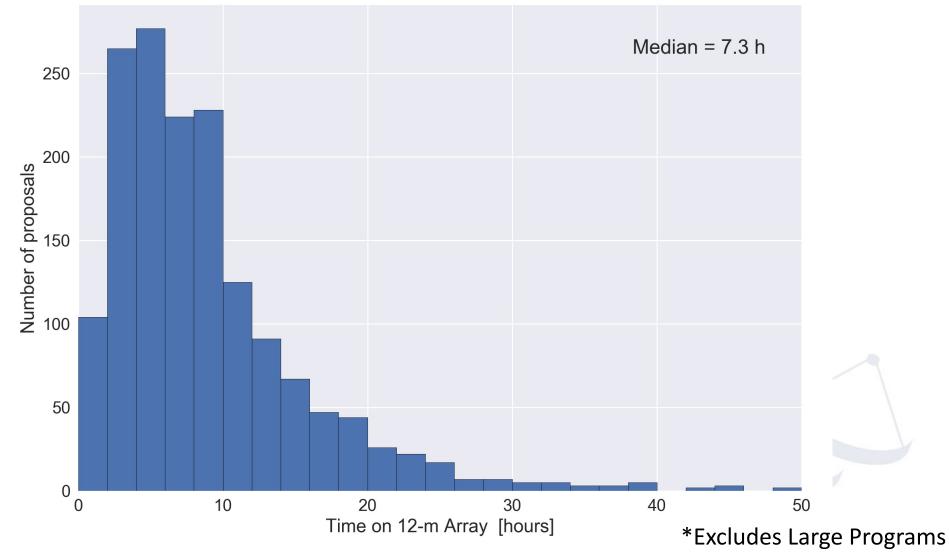
| | All | Chile | East Asia | Europe | North America | Other |
|------------------------|------|-------|-----------|--------|------------------|----------|
| Time requested (hours) | 7645 | 307 | 2939 | 2391 | 1966 | 42 |
| Offered | 3000 | 300 | 675 | 1012 | 1012 | see note |
| Subscription | 2.5 | 1.0 | 4.4 | 2.4 | 1.9 | N/A |

Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.





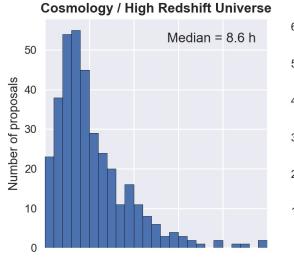
Requested 12-m Array Time per Proposal*



Atacama Large Millimeter/submillimeter Array In search of our Cosmic Origins

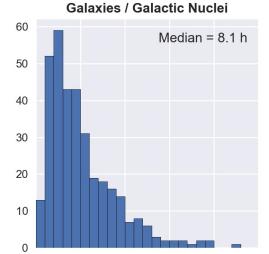


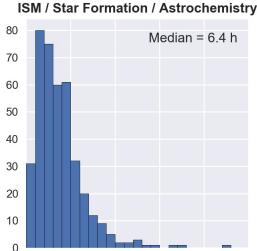
Requested 12-m Array Time by category*

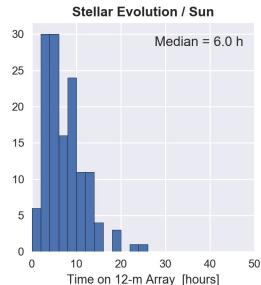


Time on 12-m Array [hours]

Disks / Exoplanets / Solar System









*Excludes Large Programs





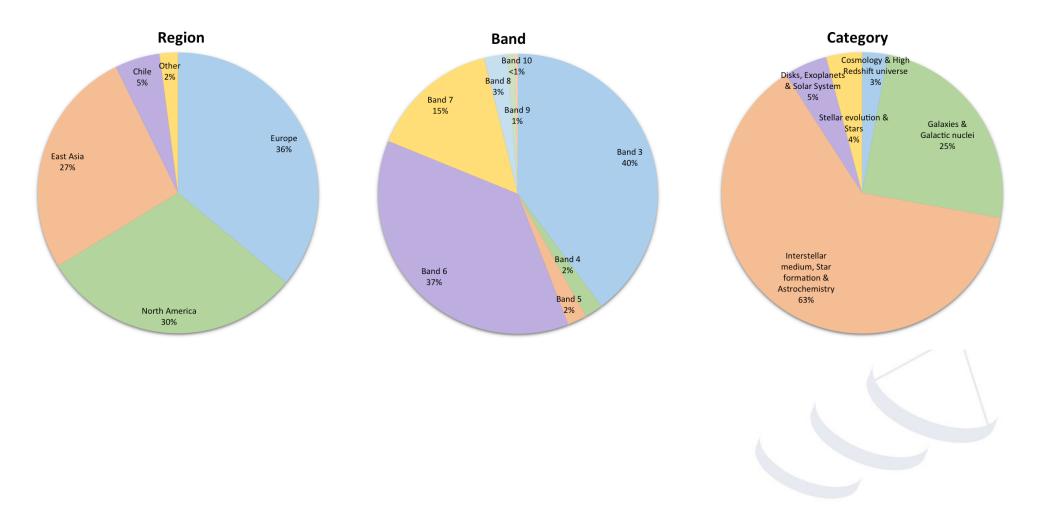
Requested Time on 12-m Array







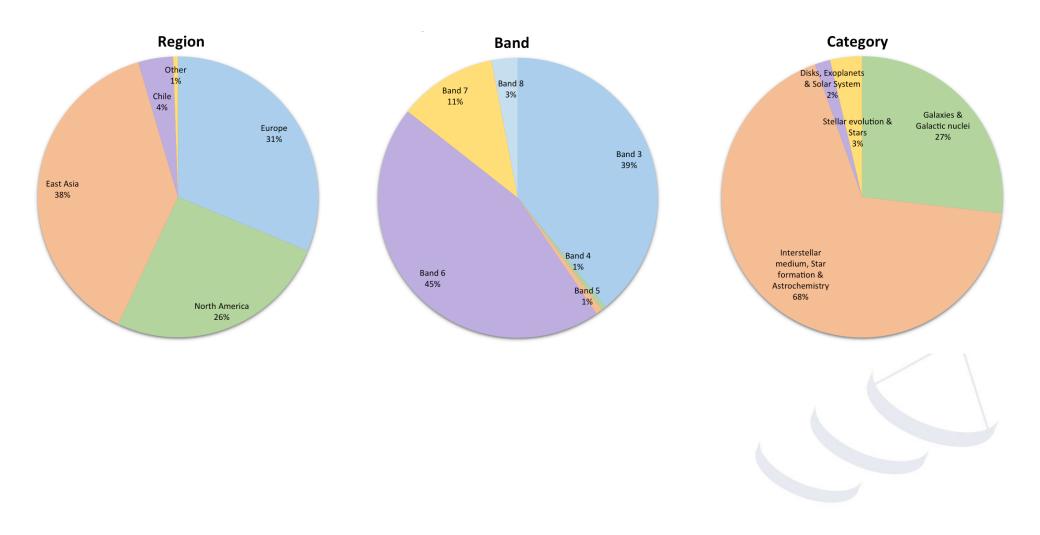
Requested Time on 7-m Array







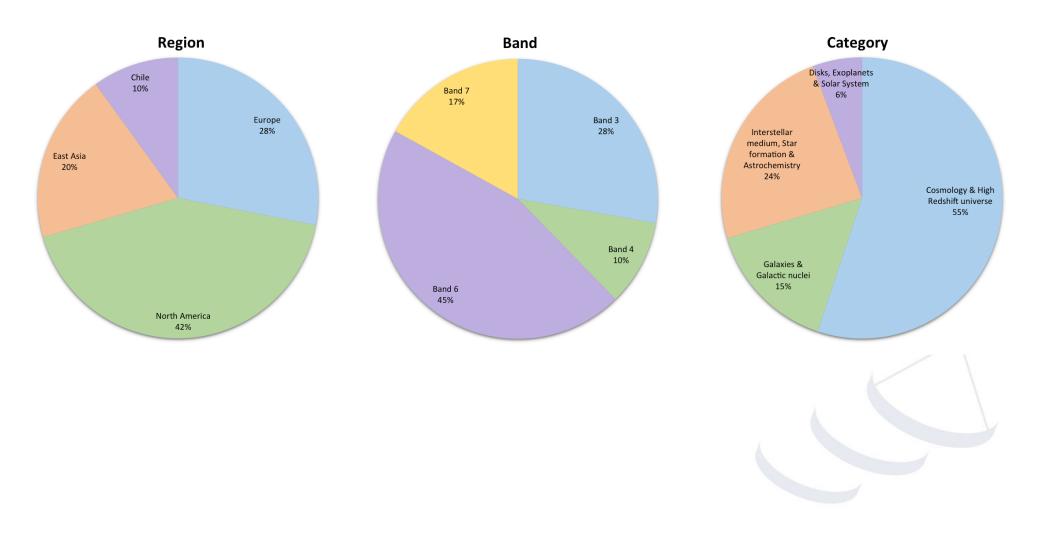
Requested Time on Total Power Array







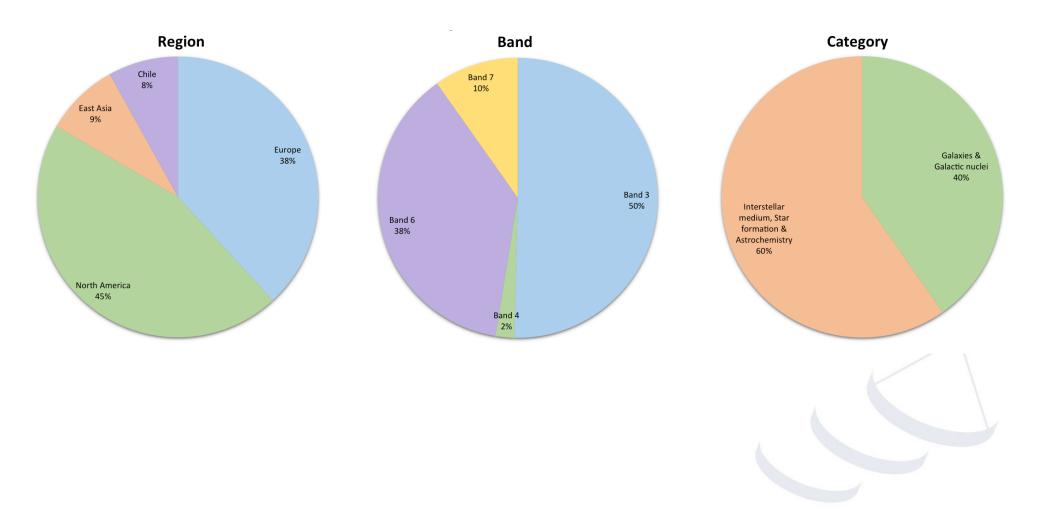
Requested Time on 12-m Array for Large Programs







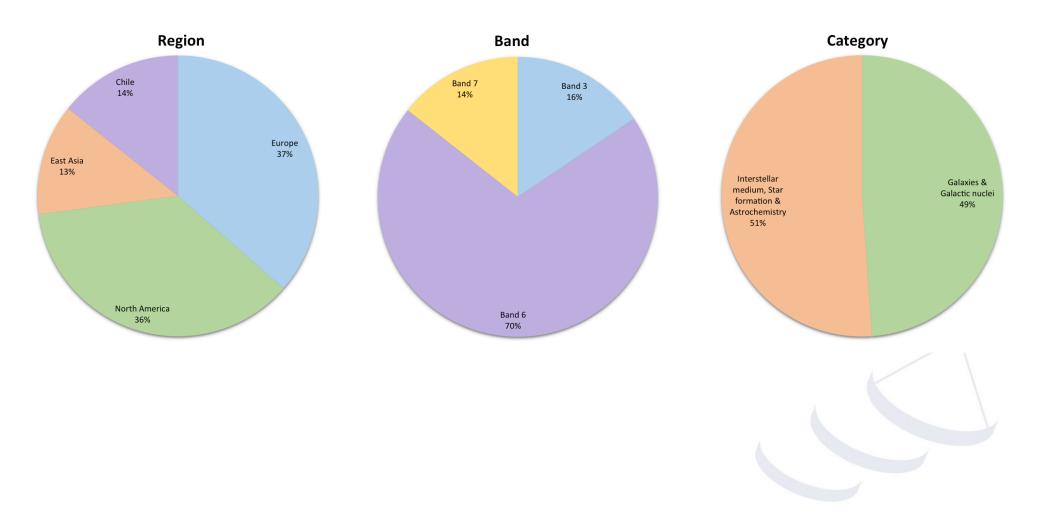
Requested Time on 7-m Array for Large Programs







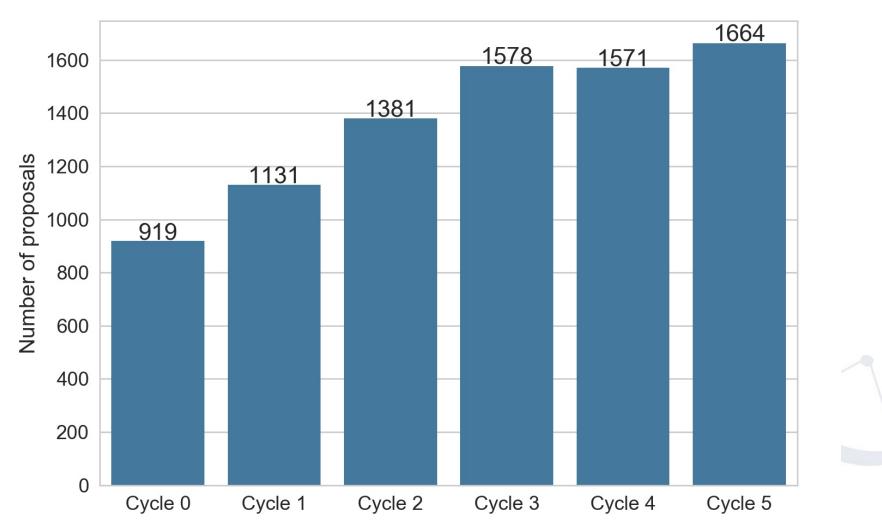
Requested Time on Total Power Array for Large Programs







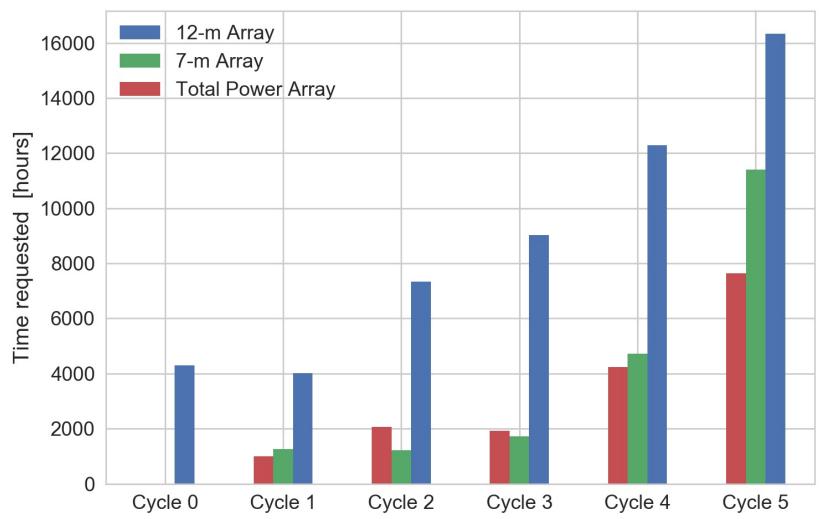
Number of Proposals Submitted by Cycle







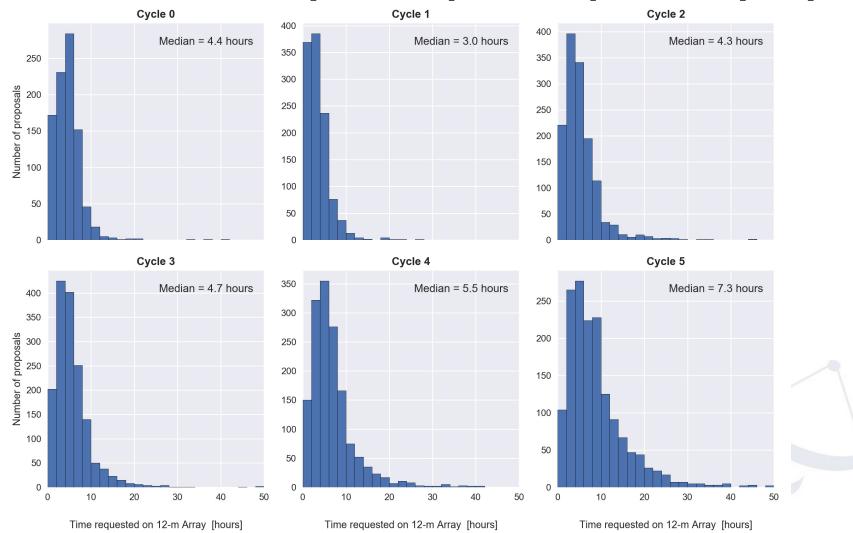
Number of Hours Requested by Cycle







Requested 12-m Array Time per Proposal by Cycle*



^{*}Excludes Large Programs