

**ALMA Observing Activity from 2021-03-16T17:59:00 to 2021-03-22T18:00:00**  
**QA0 pass executions**

**2021-03-22**

| Start (UT) | End (UT) | Project Code   | SchedBlock        | Project Title   | PI       | Executive | Array | Band |
|------------|----------|----------------|-------------------|---|----------|-----------|-------|------|
| 10:38:01   | 12:01:07 | 2019.1.00246.S | G19.01-0_a_06_TM1 | Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores | McGuire  | NA        | 12-m  | 6    |
| 09:30:50   | 10:27:32 | 2019.1.00111.S | P239-07_a_06_TM1  | The Birth of Giants: Assembly of the First Massive Galaxies                               | Venemans | EU        | 12-m  | 6    |
| 06:09:37   | 07:18:53 | 2019.1.00769.S | TW_Hya_a_03_TM1   | Benchmarking 13C fractionation with HC3N in protoplanetary disks                          | Loomis   | NA        | 12-m  | 3    |
| 03:59:30   | 05:06:58 | 2019.1.00769.S | TW_Hya_a_03_TM1   | Benchmarking 13C fractionation with HC3N in protoplanetary disks                          | Loomis   | NA        | 12-m  | 3    |
| 02:38:06   | 03:47:58 | 2019.1.00769.S | TW_Hya_a_03_TM1   | Benchmarking 13C fractionation with HC3N in protoplanetary disks                          | Loomis   | NA        | 12-m  | 3    |
| 01:28:01   | 02:36:59 | 2019.1.00769.S | TW_Hya_a_03_TM1   | Benchmarking 13C fractionation with HC3N in protoplanetary disks                          | Loomis   | NA        | 12-m  | 3    |
| 00:18:41   | 01:26:23 | 2019.1.01329.S | ZF-COS-1_b_03_TM1 | The physical nature of massive quenched galaxies at $z>3.5$                               | Suzuki   | EA        | 12-m  | 3    |

**2021-03-21**

| Start (UT) | End (UT) | Project Code   | SchedBlock        | Project Title   | PI    | Executive | Array | Band |
|------------|----------|----------------|-------------------|---|-------|-----------|-------|------|
| 20:27:47   | 21:37:58 | 2019.1.00337.S | AS2UDS00_a_03_TM1 | An efficient CO survey of sub-millimetre galaxies from AS2UDS | Smail | EU        | 12-m  | 3    |
| 18:59:07   | 20:09:49 | 2019.1.00337.S | AS2UDS00_a_03_TM1 | An efficient CO survey of sub-millimetre galaxies from AS2UDS | Smail | EU        | 12-m  | 3    |

**2021-03-19**

| Start (UT) | End (UT) | Project Code   | SchedBlock        | Project Title   | PI       | Executive | Array | Band |
|------------|----------|----------------|-------------------|---|----------|-----------|-------|------|
| 08:30:33   | 09:35:51 | 2019.1.00111.S | P217-07_a_06_TM1  | The Birth of Giants: Assembly of the First Massive Galaxies   | Venemans | EU        | 12-m  | 6    |
| 07:38:22   | 08:30:28 | 2019.1.00730.S | J1503+36_a_06_TM1 | The cold ISM in nearby analogs of cosmic reionization sources   | Schaerer | EU        | 12-m  | 6    |
| 06:30:41   | 07:25:24 | 2019.1.00111.S | P217-07_a_06_TM1  | The Birth of Giants: Assembly of the First Massive Galaxies   | Venemans | EU        | 12-m  | 6    |
| 05:37:46   | 06:30:34 | 2019.1.00730.S | J1152+34_a_06_TM1 | The cold ISM in nearby analogs of cosmic reionization sources   | Schaerer | EU        | 12-m  | 6    |
| 04:43:16   | 05:29:37 | 2019.1.01722.S | STUDIES_b_03_TM1  | Spectroscopic identification of a pilot sample of two hot dusty starbursts at $z\sim 4$ hidden at 850um | Wang     | EA        | 12-m  | 3    |

**2021-03-18**

| Start (UT) | End (UT) | Project Code   | SchedBlock       | Project Title   | PI   | Executive | Array | Band |
|------------|----------|----------------|------------------|---|------|-----------|-------|------|
| 02:38:42   | 03:25:17 | 2019.1.01722.S | STUDIES_c_03_TM1 | Spectroscopic identification of a pilot sample of two hot dusty starbursts at $z\sim 4$ hidden at 850um | Wang | EA        | 12-m  | 3    |
| 01:39:14   | 02:23:46 | 2019.1.01722.S | STUDIES_d_03_TM1 | Spectroscopic identification of a pilot sample of two hot dusty starbursts at $z\sim 4$ hidden at 850um | Wang | EA        | 12-m  | 3    |

**2021-03-17**

| Start (UT) | End (UT) | Project Code   | SchedBlock        | Project Title                  | PI         | Executive | Array | Band |
|------------|----------|----------------|-------------------|--------------------------------|------------|-----------|-------|------|
| 22:45:41   | 23:24:52 | E2E7.1.00047.S | PKS_0405_a_06_7M  | E22 from 2019.1.00081.S        | van Kampen | CL        | 7-m   | 6    |
| 08:17:59   | 09:07:10 | E2E7.1.00084.S | Flying_S_a_04_TM1 | Copy of SG03 of 2019.1.00677.S | Espada     | CL        | 12-m  | 4    |
| 04:28:18   | 05:27:57 | E2E7.1.00123.S | NGC_3100_a_03_TM1 | Copy of SG07 of 2019.1.01659.S | Espada     | CL        | 12-m  | 3    |
| 03:28:10   | 04:28:10 | E2E7.1.00123.S | NGC_3100_a_03_TM1 | Copy of SG07 of 2019.1.01659.S | Espada     | CL        | 12-m  | 3    |

**2021-03-16**

| Start (UT) | End (UT) | Project Code   | SchedBlock       | Project Title           | PI      | Executive | Array | Band |
|------------|----------|----------------|------------------|-------------------------|---------|-----------|-------|------|
| 21:00:11   | 21:42:56 | E2E7.1.00067.S | Arp_147_a_04_TM2 | SBs from 2019.1.00247.S | McGuire | CL        | 12-m  | 4    |