# Systems Group

## Resource Allocation Report

| Resources and Assigned Project List | 2011 MONTHLY FTE TOTALS | | | | | | | | | | | | 2011 FTE Totals |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | |
| **Systems Group** | **1,463.91** | **1,046.28** | **1,008.10** | **832.36** | **821.73** | **666.64** | **721.2** | **456.11** | **381.69** | **439.55** | **625.67** | **447.49** | **8,910.72** |
| **#Application DeveloperGN** | 0 | 0.29 | 0.34 | 0.31 | 0.32 | 0.32 | 0.31 | 0.34 | 0.32 | 0.32 | 0.1 | 0 | 3 |
| **#Application DeveloperGS** | 0 | 0.31 | 0.36 | 0.31 | 0.34 | 0.32 | 0.32 | 0.34 | 0.31 | 0.29 | 0.09 | 0 | 3 |
| **#SystemsEng DeveloperGS** | 162.67 | 85.64 | 160.17 | 92.5 | 131.67 | 104.99 | 96.86 | 83.01 | 0.31 | 58.96 | 90.75 | 66.67 | 1,134.20 |
| **#SystemsEng EngineerGN** | 3.67 | 10.29 | 0.34 | 0.31 | 0.32 | 0.32 | 0.31 | 0.34 | 0.32 | 0.32 | 0.1 | 0 | 16.67 |
| **#SystemsEng EngineerGS** | 0 | 10.31 | 2.21 | 0.31 | 0.34 | 0.32 | 0.32 | 0.34 | 0.31 | 0.29 | 0.09 | 0 | 14.85 |
| **#SystemsEng Manager** | 0 | 53.43 | 61.75 | 0.31 | 0.34 | 0.32 | 5.5 | 10.17 | 0.31 | 0.29 | 0.09 | 0 | 132.52 |
| **_SYSTEM_ENGINEER_ _GEMINI_** | 1.6 | 1.52 | 1.75 | 1.52 | 1.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| **Brian Walls** | 596.98 | 243.48 | 132.94 | 127.8 | 124.2 | 241.52 | 217.6 | 118.02 | 73.73 | 76.16 | 130.14 | 135.05 | 2,217.62 |
| ENG10-114: O&M Engineering Training (G Arriagada) | 5.35 | 1.49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.84 |
| ENG10-700 : ICD and Requirements Updates (Old DEV10-005) | 0 | 0 | 0 | 1.09 | 0.91 | 0 | 0.6 | 2.11 | 2 | 1.29 | 0 | 0 | 8 |
| ENG11-101N: O&M GN 6-Month Maintenance Shutdowns (B. Walls) | 161 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.59 | 47.62 | 49.21 | 259.41 |
| ENG11-111N-OM GN Corrective Maintenance Tasks (S Hardash) | 10.96 | 6.51 | 2.89 | 1.92 | 2.08 | 1.93 | 2.07 | 1.93 | 1.92 | 1.92 | 2.24 | 1.91 | 38.28 |
| ISG-10-025: Remedy Enhancements | 11.85 | 8.15 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| OBS10-006A: GMOS New CCDs (J. White) (ENG10-004) | 31.67 | 13.33 | 0 | 0 | 0 | 63.5 | 2.5 | 0 | 0 | 0 | 0 | 0 | 111 |
| OBS10-006B: GMOS-N CCD science commissioning (SCI10-244) | 0 | 0 | 0 | 0 | 0 | 36 | 24 | 0 | 0 | 0 | 0 | 0 | 60 |
| OBS11-001 : New High-Resolution Optical Spectrograph (Scot K.) | 32 | 30.4 | 35.2 | 32 | 33.6 | 33.6 | 33.6 | 28.8 | 16.8 | 16.8 | 16 | 16.8 | 325.6 |
| OBS11-005: 2nd Generation Acquisition and Guidance Unit Observatory Project | 161 | 129.22 | 23.66 | 33.28 | 40.06 | 49.33 | 45.33 | 36.77 | 14.24 | 19.94 | 29.33 | 30.31 | 612.46 |
| OBS11-320 GNIRS Phase II Repairs (J. White) | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| OSW11-200 ITAC Phase 2 (D. Dawson) | 0 | 0 | 0 | 0 | 0 | 9.12 | 0.88 | 0 | 0 | 0 | 0 | 0 | 10 |
| OSW11-202 Sci Ops Software-LCH Clearances (A. Núñez) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| OSW11-203 Queue Visualization (D. Dawson) | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| OSW11-204 Science Program Sequence Model Phase 1 (Design Study) (S. Walker) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| OSW11-205 Adaptive Queue Planning Feasibility Study (D. Dawson) | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| PRO11-001: Continued Pita development | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| SCI10-308: Existing LGS Tasks | 0.88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.88 |
| SCI11-024: Science Software Development | 65.5 | 14.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| SCI11-301: LGS + P1 Upgrades Project | 1.75 | 1.53 | 6.1 | 0 | 0 | 0 | 7 | 15 | 0 | 0 | 0 | 0 | 31.38 |
| to be reviewed ENG11-107 : O&M Corporate Approach (G. Arriagada) | 1.84 | 3.8 | 26.06 | 9.46 | 17.08 | 15.07 | 17.54 | 4.55 | 1.8 | 4.16 | 7.44 | 0.8 | 109.6 |
| to be reviewed ENG11-108: O&M Eng managers duties (G. Arriagada) | 6 | 6 | 7.5 | 6 | 6 | 7.5 | 46 | 6 | 7.5 | 6 | 4.5 | 7.5 | 116.5 |
| to be reviewed ENG11-109N: O&M GN Management Tasks (S. Hardash) | 20.06 | 7.66 | 8.87 | 8.06 | 8.47 | 8.47 | 20.06 | 8.87 | 8.47 | 8.47 | 8.06 | 8.47 | 124 |
| to be reviewed ENG11-111N: O&M GN Corrective Maintenance Tasks (S. Hardash) | 11.12 | 6.88 | 2.67 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 38.67 |
| to be reviewed ENG11-113B: O&M Software Corrective Maintenance (C.Urrutia) | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1.95 | 2.05 | 24 |
| to be reviewed ENG11-113C: O&M Software Releases (A. Núñez) | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 8 |
| to be reviewed ENG11-114: O&M Engineering Training (G Arriagada) | 12 | 12 | 11 | 14 | 12 | 11 | 14 | 10 | 15 | 12 | 11 | 14 | 148 |
| **Gelys Trancho** | 452.04 | 371.5 | 356.47 | 252.72 | 194.04 | 93.12 | 127.86 | 66.88 | 143.45 | 114.77 | 168.92 | 135.69 | 2,477.46 |
| ENG08-031: GeMS (phase 1 and 2) | 87.88 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 129.88 |
| ENG10-700 : ICD and Requirements Updates (Old DEV10-005) | 1.39 | 1.6 | 2.23 | 0.78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| OBS09-006A: GeMS (Phase 3-4-5) (M. Boccas) | 119.67 | 103.89 | 54.74 | 124.14 | 81.64 | 12.22 | 4 | 5 | 4 | 4 | 64.37 | 33.16 | 610.84 |
| OBS09-006B: GSAOI Science Commissioning (SCI11-209) | 2.1 | 2 | 2.3 | 2 | 2.2 | 2.1 | 2.1 | 2.2 | 2 | 1.9 | 2.1 | 2 | 25 |
| OBS11-001 : New High-Resolution Optical Spectrograph (Scot K.) | 2.91 | 2.76 | 3.2 | 2.91 | 3.05 | 3.05 | 2.91 | 1.02 | 0 | 0 | 0 | 0 | 21.8 |
| OBS11-003: GPI Observatory Project | 16.77 | 15.94 | 90.45 | 16.77 | 17.61 | 17.61 | 16.77 | 18.45 | 73.61 | 33.61 | 16.77 | 17.61 | 352 |
| OBS11-501 Base Facility Operations (M. Sheehan) | 37.18 | 95.75 | 58.9 | 43.64 | 40.27 | 15.59 | 23.22 | 16.85 | 42.66 | 55.19 | 61.24 | 62.22 | 552.71 |
| OSW11-200 ITAC Phase 2 (D. Dawson) | 0 | 0 | 0 | 0 | 0 | 9.41 | 0.59 | 0 | 0 | 0 | 0 | 0 | 10 |
| OSW11-202 Sci Ops Software-LCH Clearances (A. Núñez) | 34.03 | 0.26 | 40.8 | 2 | 0 | 1.17 | 0.83 | 0 | 0 | 0 | 0 | 0 | 79.1 |
| OSW11-203 Queue Visualization (D. Dawson) | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OSW11-204 Science Program Sequence Model Phase 1 (Design Study) (S. Walker) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| OSW11-205 Adaptive Queue Planning Feasibility Study (D. Dawson) | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| PRO11-001: Continued Pita development | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| SCI11-024: Science Software Development | 65.97 | 14.03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| SCI11-301: LGS + P1 Upgrades Project | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 8 |
| to be reviewed ENG11-107 : O&M Corporate Approach (G. Arriagada) | 1.84 | 3.8 | 26.06 | 9.46 | 17.08 | 13.97 | 15.44 | 2.35 | 1.2 | 4.16 | 7.44 | 0.8 | 103.6 |
| to be reviewed ENG11-108: O&M Eng managers duties (G. Arriagada) | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 40 |
| to be reviewed ENG11-109S: O&M GS Management Tasks (R. Rogers) | 34.61 | 33.42 | 31.97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| to be reviewed ENG11-111S: O&M GS Corrective Maintenance Tasks (R Rogers) | 1.68 | 42.06 | 23.82 | 25.02 | 17.18 | 1.99 | 2 | 2.01 | 1.98 | 1.91 | 2.03 | 1.85 | 123.53 |
| to be reviewed ENG11-113B: O&M Software Corrective Maintenance (C.Urrutia) | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1.96 | 2.04 | 24 |
| to be reviewed ENG11-113C: O&M Software Releases (A. Núñez) | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 8 |
| to be reviewed ENG11-114: O&M Engineering Training (G Arriagada) | 12 | 12 | 13 | 14 | 13 | 12 | 14 | 13 | 14 | 12 | 13 | 14 | 156 |
| to be reviewed ISG11-005 Server Replacements 2011 (T. Minick) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| **Patricio Gonzalez** | 73.55 | 85.51 | 175.35 | 231.15 | 220.39 | 84.61 | 93.54 | 19.92 | 21.89 | 93.18 | 134.61 | 14.96 | 1,248.66 |
| ENG08-041: Eng Tools Corp Approach (G. Arriagada) | 0.06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.06 |
| ISG-10-025: Remedy Enhancements | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| to be reviewed ENG11-107 : O&M Corporate Approach (G. Arriagada) | 26.87 | 40.09 | 130.38 | 209.15 | 207.39 | 72.61 | 79.54 | 6.92 | 7.89 | 81.18 | 121.61 | 0.96 | 984.6 |
| to be reviewed ENG11-109S: O&M GS Management Tasks (R. Rogers) | 34.61 | 33.42 | 31.97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| to be reviewed ENG11-114: O&M Engineering Training (G Arriagada) | 12 | 12 | 13 | 14 | 13 | 12 | 14 | 13 | 14 | 12 | 13 | 14 | 156 |
| **Richard Kitamura** | 173.38 | 183.99 | 116.42 | 125.12 | 148.15 | 140.77 | 178.57 | 156.75 | 140.73 | 94.95 | 100.77 | 95.13 | 1,654.74 |
| ENG10-114: O&M Engineering Training (G Arriagada) | 1.33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.33 |
| PRO11-001: Continued Pita development | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| to be reviewed ENG11-107 : O&M Corporate Approach (G. Arriagada) | 66.01 | 161.86 | 89.85 | 103.15 | 127.39 | 119.41 | 116.21 | 135.99 | 117.76 | 75.38 | 80.41 | 73.76 | 1,267.17 |
| to be reviewed ENG11-108: O&M Eng managers duties (G. Arriagada) | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 40 |
| to be reviewed ENG11-109N: O&M GN Management Tasks (S. Hardash) | 8.37 | 7.97 | 9.16 | 7.97 | 8.76 | 8.37 | 8.37 | 8.76 | 7.97 | 7.57 | 8.37 | 8.37 | 100 |
| to be reviewed ENG11-114: O&M Engineering Training (G Arriagada) | 12 | 12 | 13 | 14 | 12 | 13 | 14 | 12 | 15 | 12 | 12 | 13 | 154 |
| to be reviewed ISG11-007: Remedy Enhancements (S. Chan) | 5.67 | 2.16 | 4.41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.24 |