



| Title  | Dr. Pamela M. Marcum (Administrative PI)        |  |
|--|---|--|
| NASA/Roman Research & Support  | Current Support                                 |  |
| Program POC         Dominic Benford; dominic.j.benford@nasa.gov           Sci PI         Alex Borlaff           Admin PI         Pamela Marcum           Award Period         09/01/2023—09/01/2027           FTE         0.25, 0.2, 0.2, 0.25 (Years 1,2,3,4 resp.)           Title         Extended Hot Gas Halos of Galaxies           Source of Support         NASA/ADAP           Program POC         Douglas Hudgins; (202) 358-0988; douglas.m.hudgins@nasa.gov           PI         Pamela Marcum           Sci PI         Alex Borlaff           Award Period         (anticipated) 04/15/2023—04/15/2026           Award Amount         \$995,417           FTE         0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)           Title         STRAYCOR: Stray-light Background Correction for HST ACS and WFC3           NASA/HST Archive         NASA/HST Archive           Program POC         STScI/AURA; (410) 338-4200; gms.mail@stsci.edu           Sci PI         Alex Borlaff           Admin PI         Pamela Marcum           Award Amount         \$368,868           FTE         0.25, 0.25 (Years 1, 2, resp.)           Pending Grant Support (including this proposal)           Title         (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346                | Title   | ROSALIA: Roman's Sky Analyst for LSB Imaging & Astronomy                     |
| Sci PI   | Source of Support                               | NASA/Roman Research & Support  |
| Admin PI         Pamela Marcum           Award Period         09/01/2023-09/01/2027           FTE         0.25, 0.2, 0.2, 0.25 (Years 1,2,3,4 resp.)           Title         Extended Hot Gas Halos of Galaxies           Source of Support         NASA/ADAP           Program POC         Douglas Hudgins; (202) 358-0988; douglas.m.hudgins@nasa.gov           PI         Pamela Marcum           Sci PI         Alex Borlaff           Award Period         (anticipated) 04/15/2023-04/15/2026           Award Amount         \$995,417           FTE         0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)           Title         STRAYCOR: Stray-light Background Correction for HST ACS and WFC3           Source of Support         NASA/HST Archive           Program POC         STScI/AURA; (410) 338-4200; gms.mail@stsci.edu           Sci PI         Alex Borlaff           Admin PI         Pamela Marcum           Award Amount         \$368,868           FTE         0.25, 0.25 (Years 1, 2, resp.)           Pending Grant Support (including this proposal)           Title         (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346           Source of Support         NASA/HSTGOCY32           Program POC         STScI/AURA; (410) 338-4200; gms.mail@stsci.e | Program POC                                     | Dominic Benford; dominic.j.benford@nasa.gov                                  |
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| Source of Support Program POC PI Douglas Hudgins; (202) 358-0988; douglas.m.hudgins@nasa.gov PI Alex Borlaff Award Period Award Amount FTE 0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)  Title Sci PI Admin PI Award Period Award Amount \$368,868 FTE 0.25, 0.25 (Years 1, 2, resp.)  Pending Grant Support (including this proposal)  Title  Source of Support Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu Soci PI Award Period Award Amount Sa68,868 FTE 0.25, 0.25 (Years 1, 2, resp.)  Pending Grant Support (including this proposal)  Title  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346 Source of Support Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu  Sci PI Pedro Sanchez Alarcon Pedro Sanchez Alarcon Pamela Marcum  Admin PI Pamela Marcum  Pamela Marcum  O2/01/2026-02/01/2028   | FTE   | 0.25, 0.2, 0.2, 0.25 (Years 1,2,3,4 resp.)                                   |
| Program POC PI Bouglas Hudgins; (202) 358-0988; douglas.m.hudgins@nasa.gov Pamela Marcum Alex Borlaff (anticipated) 04/15/2023-04/15/2026 Award Amount FTE 0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)  Title STRAYCOR: Stray-light Background Correction for HST ACS and WFC3 NASA/HST Archive Program POC Sti PI Admin PI Award Period Award Amount \$368,868 FTE 0.25, 0.25 (Years 1, 2, resp.)  Pending Grant Support (including this proposal)  Title  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support Program POC Sti PI ASA/HSTGOCY32 STScI/AURA; (410) 338-4200; gms.mail@stsci.edu  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support Program POC Sti PI Admin PI Pedro Sanchez Alarcon Pamela Marcum O2/01/2026-02/01/2028  | Title   | Extended Hot Gas Halos of Galaxies   |
| PI         Pamela Marcum           Sci PI         Alex Borlaff           Award Period         (anticipated) 04/15/2023-04/15/2026           Award Amount         \$995,417           FTE         0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)           Title         STRAYCOR: Stray-light Background Correction for HST ACS and WFC3           Source of Support         NASA/HST Archive           Program POC         STScI/AURA; (410) 338-4200; gms_mail@stsci.edu           Sci PI         Alex Borlaff           Admin PI         Pamela Marcum           Award Period         (anticipated) 03/20/2023-03/20/2025           Award Amount         \$368,868           FTE         0.25, 0.25 (Years 1, 2, resp.)           Pending Grant Support (including this proposal)           Title         (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346           Source of Support         NASA/HSTGOCY32           Program POC         STScI/AURA; (410) 338-4200; gms_mail@stsci.edu           Sci PI         Pedro Sanchez Alarcon           Admin PI         Pamela Marcum           Award Period         02/01/2026-02/01/2028   | Source of Support                               | NASA/ADAP  |
| Sci PI   | Program POC                                     | Douglas Hudgins; (202) 358-0988; douglas.m.hudgins@nasa.gov                  |
| Award Period Award Amount \$995,417 FTE 0.35, 0.25, 0.40 (Years 1, 2, 3 resp.)  Title STRAYCOR: Stray-light Background Correction for HST ACS and WFC3 NASA/HST Archive Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu  Sci PI Admin PI Award Period Award Amount FTE 0.25, 0.25 (Years 1, 2, resp.)  Pending Grant Support (including this proposal)  Title  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu  Sci PI Pedro Sanchez Alarcon Admin PI Pemela Marcum Award Period 02/01/2026-02/01/2028   | PI  | Pamela Marcum  |
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| Title STRAYCOR: Stray-light Background Correction for HST ACS and WFC3  NASA/HST Archive Program POC Sci PI Admin PI Award Period Award Amount FTE  Pending Grant Support (including this proposal)  Title  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support Program POC Sci PI Pedro Sanchez Alarcon Admin PI Pamela Marcum (20/01/2026-02/01/2028   | Award Amount                                    | \$995,417  |
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| Program POC Sci PI Admin PI Admin PI Award Period Award Amount FTE  Pending Grant Support (including this proposal)  Title  (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support Program POC Sci PI Admin PI Admin PI Admin PI Admin PI Admin PI Award Period  Program Admin PI Award Period  Program POC SCI PI Pamela Marcum Alex Borlaff Pamela Marcum (anticipated) 03/20/2023-03/20/2025 Pamela Marcum (including this proposal)  Pending Grant Support (including this proposal)  Star Cluster in UGC 7346 Source of Support Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu Sci PI Pedro Sanchez Alarcon Pamela Marcum Award Period  02/01/2026-02/01/2028  | Title   | STRAYCOR: Stray-light Background Correction for HST ACS and WFC3             |
| Sci PI Alex Borlaff Admin PI Pamela Marcum  Award Period (anticipated) 03/20/2023-03/20/2025  Award Amount \$368,868  FTE 0.25, 0.25 (Years 1, 2, resp.)  Pending Grant Support (including this proposal)  Title (this proposal) Observing the Merger-induced Formation of a Nuclear Star Cluster in UGC 7346  Source of Support NASA/HSTGOCY32  Program POC STScI/AURA; (410) 338-4200; gms_mail@stsci.edu  Sci PI Pedro Sanchez Alarcon  Admin PI Pamela Marcum  Award Period 02/01/2026-02/01/2028  | Source of Support                               | NASA/HST Archive   |
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| Sci PI         Pedro Sanchez Alarcon           Admin PI         Pamela Marcum           Award Period         02/01/2026-02/01/2028   | Source of Support                               | NASA/HSTGOCY32   |
| Admin PI         Pamela Marcum           Award Period         02/01/2026-02/01/2028  | Program POC                                     | STScI/AURA; (410) 338-4200; gms_mail@stsci.edu                               |
| <b>Award Period</b> $02/01/2026-02/01/2028$  | Sci PI  | Pedro Sanchez Alarcon  |
|  | Admin PI  | Pamela Marcum  |
| Award Amount \$50.548  | Award Period                                    | 02/01/2026 - 02/01/2028  |
| \ \ \ \ \ \ \ \ \ \ \  | Award Amount                                    | \$50,548   |
| <b>FTE</b> 0.142 (Years 1-2)   | FTE   | 0.142 (Years 1-2)  |