| Dr. Pamela M. Marcum (Administrative PI) | |
|---|---|
| **Current Support** | |
| **Title** | ROSALIA: Roman's Sky Analyst for LSB Imaging & Astronomy |
| **Source of Support** | NASA/Roman Research & 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 |
| **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 |
| **Award Amount** | $50,548 |
| **FTE** | 0.142 (Years 1-2) |