

Paul Roberts

Week 30

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
 - Triton deployment preparation
 - Galene deployment preparation
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Smith camera support
- 902004 - Planktivore
 - V1 optics realignment
 - V1 hardware upgrades
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
 - Mapping sled support
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - July 23 through Jul 27, 2026 , FITM, Glacier

Week 29

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
 - Triton deployment planning
 - Galene camera testing
 - Monocular midwater tracking
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Timelapse camera support
- 902004 - Planktivore
 - Ahi timestamp restoration
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
 - Aug 5 cruise planning and Voyis camera integration
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV

- Overhead
- Out of Office
 - July 23 through Jul 27, 2026 , FITM, Glacier

Week 28

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
 - Triton58 LRAUV deployment
- 901809 - Deep Sea Bioinspiration
 - Triton58 LRAUV deployment
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
 - Tidal data review
 - Preparation for Barry lab DP cruise
- 902111 - Carbon Flux Ecology
 - SINKER data processing
 - SINKER data management
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Initiating PO with Gemini
- 902606 - Low Altitude Survey AUV
 - Voyis camera testing
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 27

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 26

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 25

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 24

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead

- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 23

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
 - Triton 56 deployment
- 901809 - Deep Sea Bioinspiration
 - Triton 56 deployment
 - Scuba EyeRIS tank testing
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
 - Prep for Midsec and Tidal colab
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
 - HSI scoping
 - Laser line scoping
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Hopefully final contract negotiation with Gemini
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 22

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 21

- 901221 - Midwater Time Series

- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 20

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 19

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 18

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 17

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 16

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead

- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 15

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 14

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
 - Data review of Dec 2025 deployment
 - Planning for upcoming demonstrations with Triton
- 901809 - Deep Sea Bioinspiration
 - Triton camera troubleshooting
 - Deployment planning and coordination for Deployable AI
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Planning for April 8 testing
- 902004 - Planktivore
 - Planning for MidSEC conference
 - Abstract planning
- 902111 - Carbon Flux Ecology
 - Triton camera maintenance and testing for DP cruise
 - SINKER support planning to redeploy on DP cruise
- 902204 - Scalable Robotics
 - Fiber testing, revealed dirty ferrule inside housing, cleaning gained 4 dB
 - Optical loss testing, with clean fiber total loss through mux and lancer is < 2 dB
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Nearly finished with SOW and contract coordination
- 902606 - Low Altitude Survey AUV
- Overhead

- Ideas workshop writeup for Sensors
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 13

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
 - Triton 52 deployment
- 901809 - Deep Sea Bioinspiration
 - Triton 52 deployment
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - SWIR chassis rewire support
- 902004 - Planktivore
 - Collab with TidalX planning
- 902111 - Carbon Flux Ecology
 - SINKER recovery and support
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 12

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 11

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 10

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 9

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore

- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 8

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweeden

Week 7

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
 - Falkor (too) Cruise preparations
 - Raytrix software support
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - SWIR multispec chassis updates
- 902004 - Planktivore
 - Ahi 42 deployment support
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot

- 902603 - Miniature 4K Subsea Optics
 - Finalizing SOW and contracts
- 902606 - Low Altitude Survey AUV
 - Strobe concept design
- Overhead
- Out of Office
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - June 13 - June 20, 2026 MidSEC, Sweden

Week 6

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
 - OSM2026 preparations
 - Raytrix project support
 - UWA multiview system support
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
 - V2A assembly and maintenance
- 902111 - Carbon Flux Ecology
 - SINKER deployment preparations
- 902204 - Scalable Robotics
 - Strobe testing
 - DWE camera testing
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office
 - Jan 22 - Photonics West (SF)
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - April 13 - May 1: Falkor (too) Bioinspiration Lab

Week 5

- 901221 - Midwater Time Series
- 901513 - Targeted Sampling by AUVs
 - Nowrdc prep and krill detection slides
- 901809 - Deep Sea Bioinspiration
 - Triton camera overview

- OSM meeting prep
 - Scuba-EyeRIS build
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Project coordination
- 902606 - Low Altitude Survey AUV
 - Strobe concept design
- Overhead
 - Nowrdc meeting
 - PW show
- Out of Office
 - Jan 22 - Photonics West (SF)
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - April 13 - May 1: Falkor (too) Bioinspiration Lab

Week 4

- 901221 - Midwater Time Series
 - Swapping back to F5 camera in i2MAP for testing
- 901513 - Targeted Sampling by AUVs
 - Review of Krill detection video
- 901809 - Deep Sea Bioinspiration
 - Scuba-EyeRIS build
 - Raytrix software contract
 - UWA support
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology
 - SINKER March 5 deployment planning
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - project coordination and IP discussions
- 902606 - Low Altitude Survey AUV
 - strobe and camera design
- Overhead
 - Preparing for NOWRDC meeting
- Out of Office
 - Jan 22 - Photonics West (SF)

- Feb 21 - Feb 27: OSM 2026, Glasgow
- Feb 28 - Mar 8: Vacation, Scotland
- Mar 9 - Mar 13: OI 2026, London
- April 13 - May 1: Falkor (too) Bioinspiration Lab

Week 3

- 901221 - Midwater Time Series
 - Review of field data from new camera and planning for future deployments
- 901513 - Targeted Sampling by AUVs
 - ESP adaptive sampling video review
- 901809 - Deep Sea Bioinspiration
 - ScubaEyeRIS assembly and testing
 - ScubaEyeRIS pendant controller design
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902004 - Planktivore
 - Timestamp correction for canon 2025
- 902111 - Carbon Flux Ecology
 - Planning for SINKER March 5 deployment
- 902204 - Scalable Robotics
 - Planning meeting
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Project coordination
- 902606 - Low Altitude Survey AUV
 - Scoping meeting
- Overhead
- Out of Office
 - Jan 22 - Photonics West (SF)
 - Feb 21 - Feb 27: OSM 2026, Glasgow
 - Feb 28 - Mar 8: Vacation, Scotland
 - Mar 9 - Mar 13: OI 2026, London
 - April 13 - May 1: Falkor (too) Bioinspiration Lab

Week 2

- 901221 - Midwater Time Series
 - Controller PCB design
- 901513 - Targeted Sampling by AUVs
- 901809 - Deep Sea Bioinspiration
 - Scuba-EyeRIS assembly and testing
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Planning for Feb 10 deployment
- 902004 - Planktivore
- 902111 - Carbon Flux Ecology

- Controller PCB design (shared with MWT)
- 902204 - Scalable Robotics
- 902600 - Davidson Seamount Hot Spot
- 902603 - Miniature 4K Subsea Optics
 - Collaboration planning with DeepSea and Gemini
- 902606 - Low Altitude Survey AUV
- Overhead
- Out of Office