

Brief chronology of cruise P1706
(1 June – 2 July 2017) *R/V Roger Revelle*

(see Event Log for details)

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| 1 June 2017 (0800) | Depart MarFac; steam to test station location |
| 1 June (1300-2000) | Test stations |
| 2 June (0900) | Santa Barbara Basin casts; then transit to SeaSoar #1 |
| 2 June (2000)–6 June (1400) | Seasoar #1 |
| 7 June (0600) | Personnel transfer, Santa Barbara harbor; then transit to Transect 1 |
| 7 June (2000)–8 June (0900) | CTD-Bongo-TM Transect #1 (across filament) |
| 8 June (1200-1600) | MVP Transect #1 |
| 8 June (1800-2300) | MVP Transect #2 |
| 9 June (0100) | Deploy sediment trap, begin CYCLE 1 |
| 12 June (0630) | Recover sediment trap, end CYCLE 1 |
| 12 June (1800) | MVP Transect #3 |
| 13 June (0200) | CTD, begin CYCLE 2 |
| 16 June (1500) | Deep CTD #1 (3500 m) |
| 17 June (0900) | Recover sediment trap, end CYCLE 2 |
| 17 June (1400) | MVP Transect #4 |
| 17 June (1930)-18 June (1330) | CTD-Bongo-TM Transect #2 (across filament) |
| 18 June (1630) | MVP Transect #5 |
| 19 June (0100) | Deploy sediment trap, begin CYCLE 3 |
| 22 June (0500) | Recover sediment trap, end CYCLE 3 |
| 22 June (0830) | MVP Bow Tie Survey #1 |
| 22 June (1300) | Deep CTD #2 (3500 m) |
| 22 June (1800)–23 June (0800) | CTD-Bongo-TM Transect #3 (across filament) |
| 23 June (1100) | MVP |
| 23 June (2300) | Deploy sediment trap, begin CYCLE 4 (aka, Cycle 2 revisited) |
| 26 June (0500) | Recover sediment trap, end CYCLE 4 |
| 26 June (1300)-29 June (2230) | Seasoar #2 |
| 28 June (1900) | Onboard science tour; all invited |
| 30 June (0200-1800) | BBL stations 1-9 |
| 1 July (0630-1800) | MVP vs. UVP comparison, Santa Cruz Basin |
| 2 July (0800) | Arrive MARFAC |