R/V Knorr 2006 FINAL Schedule

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10/18: Added mid cruise port stop in for Lee
9/11: Changed departure of Lynch cruise from 9/10 to 9/11
4/19: Added 1 day to Knobles/Hodgkiss (ONR) and shifted port days.
3/22: Split 2nd leg of SW06/Lynch cruise into two legs (Tang/Dahl & Knobles/Hodgkiss).
3/22: Changed 3rd port stop to 2 days and changed port stop dates.
01/27: Delayed departure for Talley to 30th, science party waiting for chem shipment to arrive.
01/26: Changed Miller arrival back to Jan. 25th.
01/24: Changed number of science days for Lee to 22.
01/12/06: Changed Miller arrival to Jan. 26th.
01/12/06: Port days for Talley Jan 26-27.
11/16: Added 1 day to Forsyth.
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| CRUISE | MAP INDEX/AREA/ | P.I./INSTITUTION/ | PORTS | STATUS/ | DAYS/AGENCY/
<table>
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<tr>
<td>3</td>
<td>04 JAN SP3//</td>
<td>Miller, S/UC</td>
<td>Manzanillo 23/NSF/F</td>
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<tr>
<td>25 JAN</td>
<td>Ocean CO2 flux</td>
<td>Irvine/ATM 0426314 Punta Arena Chile</td>
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<tr>
<td>22</td>
<td>science, 1 port, 5600nm 21 days Manzanillo-TAU Buoy (5S, 120W)-Punta Arenas. (18.2 days (4809nm) straight transit)</td>
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26, 27, 28, 29
30 JAN SP9A/SE Pacific/ Talley, L./SIO/ Punta Arena 50/NSF/F
14 MAR Antarct. Intermed.Wat. OCE-0327544 Valparaiso Chile
15, 16
42 science, 2 transit, 6 port.

17 MAR SP9A/SE Pacific/ Transit/WHOI/ Valparaiso 9/NSF/F
25 MAR OCE-0504136 Galapagos
Valparaiso to Galap: 2229nm 8.5 days. Load Forsyth gear in Valparaiso to accommodate shipping.

26, 27
28 MAR SP3// Forsyth/Brown/ Galapagos 39/NSF/F
03 MAY Dredging OCE-0527152 San Diego
NP13// Tolstoy, M./LDEO/ 2/NSF/F
OBS OCE-0327283
4, 5
23 science, 21 Forsyth, 2 Tolstoy. Galapagos to E station 775nm, 2.9 days. E Sta to W Sta 267nm. W Sta to Tolstoy 903nm, 3.4 days. Tolstoy to SD 1561nm, 6 days.

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6,7
08 MAY NP9/SoCal./ Ohman, M./Scripps/ San Diego 35/NSF/F
07 JUN LTER OCE-0417616 San Diego 8, 9
30 science, 4 port, 1.5 day departure/arrival
Needs to go after CalCOFI on New H. April-May.
Mid cruise personnel transfer ~May 25th.
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10 JUN NP9// Transit/WHOI/ San Diego 10/NSF/F
29 JUN Transit OCE-0504136 WHOI
NA6// Transit/WHOI/ N00014-01-1-0373
19 transit (4897nm), 1 day canal.
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30 JUN NA6// Suchy. A/WHOI/ WHOI 24(Non-Op)/
23 JUL NA6/NJ Shelf/ Lynch, J/WHOI/ WHOI 12/NAVY/F
24 JUL NA6/NJ Shelf/ Lynch, J/WHOI/ WHOI 12/NAVY/F
04 AUG SW06 Moorings ONR WHOI
SW06 Moorings, Joint ops Oceanus, Endeavor, H.R. Sharp. Load days 21, 22, 23.
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07 AUG NA6/NJ Shelf/ Lynch/Tang/Dahl/ WHOI 15/NAVY/F
21 AUG SW06 Moorings WHOI/ONR WHOI
SW06 Moorings, Joint ops Oceanus, Endeavor, H.R. Sharp. Tang/Dahl Leg.
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23 AUG NA6/NJ Shelf/ Lynch/Knobles/Hodgkiss/ WHOI 16/NAVY/F
07 SEP SW06 Moorings WHOI/ONR WHOI
SW06 Moorings, Joint ops Oceanus, Endeavor. Knobles/Hodgkiss Leg.
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10
11 SEP NA6/NJ Shelf/ Lynch, J/WHOI/ WHOI 6/NAVY/F
15 SEP SW06 Moorings ONR WHOI
SW06 Moorings, Joint ops Oceanus, Endeavor.
Cruise was scheduled to depart on the 10th, delay requested by science group.
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21 SEP NA4// Transit/WHOI/ WHOI 8/NSF/F
28 SEP Transit OCE-0504136 Nuuk
WHOI to Nuuk 1923nm, 7.3 days
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29, 30
01 OCT AR11// Lee, C./UW/ Nuuk 15/NSF/F
12 OCT Mooring OPP 0230381 Illulissat Greenland,
13 Canada, Denmark
22 science, 4 port. Mid cruise port stop in Illulissat (Jakobshaven), Greenland
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14 OCT AR11// Lee, C./UW/ Illulissat 11/NSF/F
22 OCT Mooring OPP 0230381 Nuuk Greenland,
23, 24 Canada, Denmark
22 science, 4 port. Mid cruise port stop in Illulissat (Jakobshaven) off Greenland
25 OCT NA4// Transit/WHOI/ Nuuk 8/NSF/F
01 NOV Transit OCE-0504136 WHOI
Nuuk to WHOI 1923nm, 7.3 days

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