

SCICOM Meeting — August 1998
Durham, UK

Motions & Consensus Items

SCICOM Motion 98-2-1

SCICOM approves the Agenda for the August 1998 meeting in Durham, U.K.

Proposed: S. Scott; Seconded: C. Moore

16 in favor

SCICOM Motion 98-2-2

SCICOM approves the minutes of the March 1998 meeting held in Boulder, Colorado.

Proposed: S. Scott; Seconded: R. Larson

12 in favor; 4 abstentions

SCICOM Motion 98-2-3

Based on the scientific accomplishments of Leg 178 and recognizing that Antarctic drilling entails high priority science as outlined by the LRP, SCICOM reaffirms the scheduling of Prydz Bay as Leg 188. However, SCICOM is concerned that our ability to complete Leg 188 may be jeopardized by the costs of an ice support vessel. Hence, we strongly encourage ODP, and the proponents, to make every effort to identify an ice support vessel that is affordable to the program

Proposed: K. Miller; Seconded: H. Kudrass 11 in favor; 1 opposed; 3 abstentions; 1 absent

SCICOM Consensus 98-2-4

SCICOM enthusiastically encourages JOI to continue efforts for establishing a collaborative partnerships between ODP and industry.

SCICOM Consensus 98-2-5

SCICOM recommends that the JOIDES Office seek permission from proponents to publish abstracts of full proposals on the web.

SCICOM Motion 98-2-6

SCICOM recognizes that the scientific objectives of drilling at Nankai are of very high priority and require a 2-leg program. Hence, SCICOM supports a first leg of drilling and coring to be scheduled in FY'00, and a second leg for LWD and CORK emplacement to be scheduled in the following year. The conduct of the second leg will be contingent upon:

1. successful drilling and station-keeping in the current conditions encountered;
2. the timely development of the second generation of CORKS. This requires that time necessary for development by ODP-TAMU engineers be given high priority;
3. evaluation by the JOIDES Advisory Structure (SSEPs, SCIMP and SCICOM) of the detailed scientific plans of the second leg;
4. identification of funds to reduce the cost of the whole Nankai program to be equivalent to the cost of two moderate legs (i.e. \$200,000-\$300,000 per leg).

Proposed: E. Klein; Seconded: C. Moore

13 in favor; 3 abstentions

SCICOM Motion 98-2-7

SCICOM approves the following ranking for programs to be considered for scheduling by OPCOM in FY'00 and beyond:

1. 445 - Nankai
2. 485 - Southern Gateways
3. 431 - W. Pacific Seismic Network (WP-1 and WP-2)
4. 448 - Ontong-Java Plateau
5. 465 - SE Pacific Paleoceanography
6. 479 - PacManus
7. 486 - Paleogene Equatorial Pacific
8. 499 - ION Equatorial Pacific
9. 455 - Laurentide Ice Sheets
10. 500 - H₂O Observatory

SCICOM recommends that Nankai be allocated 2 legs (see Motion 98-2-6) and SE Pacific Paleoceanography and Paleogene Equatorial Pacific be allocated 1.5 legs each. Ontong-Java is approved for 1 leg at this time.

The following proposals ranked below the above proposals and will not go forward to OPCOM:

11. 451 - Tonga
12. 482 - Wilkes Land
13. 450 - Taiwan
14. 463 - Shatsky Rise
15. 489 - Ross Sea

Detailed correspondence will be sent to the proponents by the SCICOM Chair appraising them of their proposal status.

Proposed: J. Overpeck; Seconded: K. Miller

13 in favor; 3 abstentions

SCICOM Motion 98-2-8

SCICOM supports, encourages, and recognizes the scientific importance of innovative programs which incur more than typical leg-related costs (<\$300,000). Such expenses could include ice boats, alternate platforms, LWD, and CORKs. However, given the financial constraints under which the ODP operates, proponents or partner programs of such legs are strongly encouraged to seek additional resources to help cover costs in excess of a typical leg. We hope that the opportunity to leverage against ODP's financial and technological resources will provide the international scientific community with exciting new opportunities.

Proposed: M. Raymo; Seconded: K. Miller

13 in favor; 3 abstentions

SCICOM Motion 98-2-9

SCICOM approves the policy for ODP student participation with the following modifications:

1. The title will be changed to "Student Trainee Program".
2. Each student participant will receive a certificate documenting his/her participation upon completion of the ODP leg.
3. Student staffing will be done in consultation with the Co-Chief Scientists.
4. The trainee program will be implemented so as to ensure that each student receives exposure and/or training in a variety of scientific/technical activities.
5. A limited number of core samples may be made available to Student Trainees for scientific projects. A letter will be required from the trainee's supervisor ensuring that a data report will be completed.

Proposed: G. Bond; Seconded: K. Tamaki

15 in favor; 1 absent

SCICOM Motion 98-2-10

SCICOM accepts the revised Integrated Curation and Publication Policy in principle. Several points require clarification, including: (1) the deadline for supplying material for inclusion in the SR for manuscripts rejected in the outside literature; (2) the requirement that authors are obliged to submit data (including that for papers published in the outside literature) for inclusion on the SR CD-ROM; (3) the party responsible for informing non-performers of their status.

Proposed: L. Tauxe; Seconded: G. Moore

15 in favor; 1 absent

SCICOM Motion 98-2-11

By a combination of vote and consensus, SCICOM/OPCOM prioritize the following budgetary items should additional funds become available for FY'99:

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|--|------------------------|
| 1. Ship modifications for microbiology lab | \$ 30,000 |
| 2. Lease of microbiology lab for Leg 185 | \$ 50,000 |
| 3. Microbiological equipment | \$ 150 - 180,000 |
| 4. Operational hammer | \$ 157,000 |
| 5. GLT - Leg 185 | \$ 82,000 |
| 6. WST - Leg 183 | \$ 19,000 |
| 7. VSP - Leg 186 | \$ 45,000 |
| 8. ARI - Leg 183, 185, 186 | \$ 30 - 40,000 per Leg |

Other big tickets items (as in SCICOM/OPCOM Consensus 98-1-3)

- | | |
|---------------------------|----------|
| Downhole Measurements Lab | \$ 450 K |
| Operational Hammer | \$ 157 K |

Other Items (in no particular order):

- | | |
|----------------------------|---------------------------|
| Borehole Stability Project | \$ 16 K |
| CORESEIS | \$ 27 K |
| Gas Chromatograph | \$ 55 K |
| XRD | \$ 150 K (\$ 60 K - used) |
| Data Migration | \$??? |

The following items were deferred pending further information:

- | | |
|--------------------|------------------|
| Mirror Web Sites | \$ 50 K per site |
| SSDB Computer Tech | \$ 72 K |

Proposed: E. Klein; Seconded: C. Moore

15 in favor; 1 absent

SCICOM Consensus 98-2-12

Based on the recommendations from SCIMP and the need to ensure effective use of ODP's limited resources, SCICOM recommends the following program areas to be reviewed:

- 1) public affairs with respect to a consolidation of effort (SCIMP recommendation 98-2-9)
- 2) overall costs of the current wireline operations (SCIMP recommendation 98-2-10)
- 3) the staffing levels throughout the ODP organization (SCIMP recommendation 98-2-12).

SCICOM also requests that OPCOM and TEDCOM evaluate the cost benefit and feasibility of engineering projects to determine if they can be accomplished in a realistic time frame to benefit the goals of the LRP (SCIMP recommendation 98-2-11).

SCICOM Consensus 98-2-13

In response to a recommendation from the SSEPs, SCICOM expects to replace the Long Term Observatory PPG with a Hydrogeology PPG once it has completed its task. This is expected to occur at the March 1999 meeting.

SCICOM Consensus 98-2-14

SCICOM bids farewell to four long-term members. We will sincerely miss the good cheer of Julian Pearce, the sage advice of Greg Moore, the stoic pragmatism of Hermann Kudrass, and the ascerbic wit and startling insights of Roger Larson. Our corporate memory will suffer from the loss of these veterans of PCOM. We wish them well.

Proposed: K. Miller

SCICOM Consensus 98-2-15

The field party would like to thank Julian Pearce for his hospitality in Durham, and for arranging a two-day travel through historical periods, starting with Hadrian's Wall at the fringes of the mainly land based Roman Empire, we ended with a visit of James Cook's ship and scientific equipment used for the first ODP-type of global marine scientific investigations.

Proposed: H. Kudrass

SCICOM Consensus 98-2-16

SCICOM takes this opportunity to applaud and thank Susan Humphris for her leadership of SCICOM and JOIDES over the past two years. Working with foresight, insight and industry, she has kept a steady hand on the science helm while leading us through the peripheral rocks and shoals that often threaten our overall goals. We wish her well in her return to a more normal life as "just" a world-class scientist and look forward to her wisdom during her last year as a regular member of SCICOM. At the same time, we welcome Bill Hay as he takes the SCICOM helm and leads us on in our never-ending voyage of discovery.

Proposed: R. Larson

SCICOM Consensus 98-2-17

SCICOM takes this opportunity to thank the JOIDES Office staff for their excellent and tireless service to JOIDES during their tenure at Woods Hole. In these days of ever-increasing bureaucracy and sometimes decreasing funding, it has been absolutely essential to rely on the professional support of Shirley Waskilewicz, Kathy Ellins, Maria Mutti, and most recently, Christina Chondrogianni. We especially thank Kathy Ellins for her trans-Atlantic service in two JOIDES Offices over the past 4 years. We wish her well in her new position at the University of Texas at Austin where she will have the opportunity to bring civilization from the Atlantic Seaboards to what many still regard as the "wild west".

Proposed: R. Larson

SCICOM Consensus 98-2-18

SCICOM thanks Nick Piasias for his role as Interim Director of JOI. We appreciate the significant investment in time, and the dynamism of Nick during this important transition in the direction of JOI and the renewal of the ODP.

Proposed: J. Ludden

SCICOM Consensus 98-2-19

Occasionally, the stars are in confluence and events transpire as they should. One such time was when Kate Moran accepted the directorship of the Ocean Drilling Program. The entire ODP community rejoices at this decision and no less so the Canadians from whose bosom Kate has sprung. Kate, a dual Canadian-U.S. Citizen, made her career and superb scientific reputation at the Geological Survey of Canada-Atlantic in Dartmouth. There, she was a member

of an exceptional group of marine scientists who were the first in the country to grasp the significance of DSDP/ODP. Kate herself established a specialized physical properties lab as part of this pioneering effort. Kate has participated on 7 ODP legs and chaired the former Shipboard Measurements Panel. More recently, Kate has deftly steered JANUS through the shoals to a successful conclusion. Having these credentials, Kate is superbly well equipped to direct the Ocean Drilling Program through to a successful conclusion in 2003 and to lay the groundwork for IODP.

It is moved that a most warm welcome be extended to Kate from SCICOM with our best wishes for a continuation of her string of successes.

Proposed: S. Scott

SCICOM Approval 98-2-20

SCICOM approves by e-mail the schedule for FY'00 (and beyond) as follows:

Leg 188	Dec - Feb	Prydz Bay*
Leg 189	Feb - April	Southern Gateways
	Transit (14 days)**	
Leg 190	April - June	Nankai
Leg 191	July	WP-2 Site
Leg 192	July - Sept.	Manus Basin
Leg 193	Sept. Nov.	Ontong-Java

* - contingent on availability of affordable ice support

** - test of the hammer drill may be added after the drydock

12 in favor; 2 against; 3 abstentions