MINUTES OF PPSP May 21-22, 1998 Salt Lake City, Utah

This meeting was held in the Wasatch 1 Room of the Wyndham Hotel., Salt Lake City, Utah.

Attendance

Mahlon Ball	ODP-TAMU
George Claypool	Jack Baldauf
Tim Francis	
Art Green	JOI-SSP
Hans Juvkam-Wold	Shiri Srivastava
Barry Katz	
James Lowell	JOI-ODP-Data Bank
Char-Shine Lui	Dan Quoidbach
David MacKenzie	
Ed Purdy	
Dieter Strack	Chief Scientists
Pierre Verdier	Leg 183 Mike Coffin
Joel Watkins	Leg 183 Roland Schlich
	Leg 184 Pinxian Wang
SCICOM	Leg 184 Jianhua Cieng
Susan Humphris	Leg 184 Warren Prell
	Leg 185 Louis Abrams
ODP-TAMU-SP	Leg 186 Kiyoshi, Suyehiro
Martin Hovland	
Thomas Thompson	

Mahlon Ball opened the meeting requesting self introductions and circulating a signature list.

Minutes of the last meeting were approved.

Jack Baldauf then reported on drilling status of Legs 176-179. No safety problems were encountered in this drilling.

Susan Humphris, SCICOM chair, reported on management items affecting PPSP. A 7/1/98 deadline for delivery of data to the data bank of Prydz Bay (Leg 188) materials is set. Seven planning groups are now extant. One of these deals with clathrates. Charles Panel chairs this group and Martin Hovland is a member. PPSP will be contacted for technical advice to assist in planning for an expanded international ocean drilling program.

Mike Coffin and Roland Schlich described the regional geology, geophysics and scientific objectives of Leg 183, Kerguelen Plateau. They then led a site-by-site discussions of additional proposed locations for safety review. These discussion led to approval of the following sites:

SITE	LATITUDE	LONGITUDE	DEPTH (m)	PENETRATION (m)
KIP-1E	50°13.0'S	63°54.5'E	1550	820
KIP-1D	50°11.1'S	63°56.2'E	1460	880
KIP-2E	46°16.6'S	68°29.5'E	2450	750

KIP-2C	46°17.0'S	68°30.0'E	2450	770
KIP-3C	50°57.3'S	70°37.2'E	815	860
KIP-3F	51°04.0'S	70°46.2'E	740	750
KIP-14C	57°47.5'S	85°28.2'E	4600	885

PPSP agreed to approve additional penetration of 200 m for Kerguelen sites approved at its December 4-5, 1997 meeting at NGDC in Boulder, CO.

Pinxian Wang, Jianhau Geng and Warren Prell described the regional geology, geophysics and scientific objectives of Leg 184, East Asian Monsoon History in the South China Sea. They then led site-by-site discussions of proposed locations for safety review. The following sites were approved.

SITE	LATITUDE	LONGITUDE	DEPTH (m)	PENETRATION (m)
SCS-1	20.0526°N	117.4194°E	2050	450
SCS-2	19.5835°N	117.6313°E	3190	400

SCS-3 Latitude, longitude and water depth to be supplied to ODP-TAMU by Pinxian Wang. This site was moved to SP 15600 on Line 5 to avoid both shallow and deep faulting.

SCS-4 19.4540°N 116.2642°E 2093 520

SCS-5C Latitude, longitude and water depth to be supplied to ODP-TAMU by Pinxian Wang. This site was moved to CDP 7500 on Line 5 to avoid shallow faulting and possible migration of hydrocarbons from expanded section association with a tilted fault block.

SCS-8 7.3619°N 112.5453°E 1800 400

This site was limited to a shallow penetration over a large, complexly faulted anticline. To the depth of penetration specified this site it deemed to be reasonably safe.

Lewis Abrams described the regional geology, geophysics and scientific objectives for Leg 185 Mariana-lzu Convergent Margin. He than led site-by-site discussions of proposed locations for safety review. The following sites were approved.

SITE	LATITUDE	LONGITUDE	DEPTH (m)	PENETRATION (m)
ODP-801C	18.642°N	156.36°E	5674	950
PIG-3B	18.6628°N	157.0951°E	5700	1000
BON-8A	31°18.5'N	142°57.5'E	6000	900
BON-9	31°18.5'N	143°2.5'E	5875	900

Kiyoshi Suyehiro described the regional geology, geophysics and scientific objectives for Leg 186, Western Pacific Geophysical Network-1, Japan Trench. He then led site-by-site discussions of proposed locations for safety review. The following sites were approved.

SITE LATITUDE LONGITUDE DEPTH (m) PENETRATION (m)

JT-01B	39°10.878'N	143°20.095'E	2700	1400
JT-02C	38°42.151'N	143°20.506'E	2143	1600

This site was moved off an anticlinal crest.

George Claypool and Art Green led a discussion of clathrates. Claypool contrasted thermogenic gas-rich hydrates that generally lack an associated BSR and biogenic water-rich clathrates that usually have a BSR. Green emphasized the dangers attending the unjustified enthusiasm being demonstrated by some for clathrates as an energy source.

PPSP tentatively designated 11/12-13/98 as its next meeting date to be held in conjunction with the AAPG conference in Rio de Janeiro, Brazil.