

Coordinator's Report 2000

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InterRidge Membership

India has upgraded its membership to an Associate Member of InterRidge in 2000. China and the Philippines have joined as Corresponding members. Currently there are 26 countries associated with InterRidge: 5 principal members (France, Germany, Japan, UK and USA), 5 associate members (Canada, India, Italy, Portugal and Norway) and 16 corresponding members (Australia, Brazil, China, Denmark, Iceland, Korea, Mexico, Morocco, New Zealand, Russia, Spain, South Africa, Sweden, Switzerland and SOPAC).

InterRidge Steering Committee

- | | | | |
|-----------------------|--------------------------------|--|-----------------------------|
| 1. Mathilde Cannat | (France; 1997) | 13. Peter M. Herzig | (Germany, 1996) |
| 2. Philippe Blondel | (UK, <i>ad hoc</i> , 1997) | 14. S. Kim Juniper | (Canada, 1998) |
| 3. Enrico Bonatti | (Italy, NC, 1998) | 15. David Kadko | (USA, 1999) |
| 4. Alan Chave | (USA, <i>ad hoc</i> , 1997) | 16. Jian Lin | (USA, <i>ad hoc</i> , 1999) |
| 5. David C. Christie | (USA, 1997) | 17. Catherine Mével | (France, 1997) |
| 6. Paul Dando | (UK, 1999) | 18. Miguel A. Miranda | (Portugal, 1996) |
| 7. Colin Devey | (Germany, 1999) | 19. Ranadhir Mukhopadhyay | (India, 2000) |
| 8. Christopher G. Fox | (USA, <i>ad hoc</i> , 1998) | (NB. Rajendra K. Drolia will represent India in '00) | |
| 9. Kantaro Fujioka | (Japan, 1999) | 20. Lauren Mullineaux | (USA, <i>ad hoc</i> , 1995) |
| 10. Hiromi Fujimoto | (Japan, 1997) | 21. Rolf Pedersen | (Norway, 1996) |
| 11. Françoise Gaill | (France, <i>ad hoc</i> , 1998) | (Eirik Sundvor will represent Norway in 2000) | |
| 12. Chris R. German | (UK, 1997) | 22. Kensaku Tamaki | (Japan; Chair 2000) |

InterRidge National Correspondents

Principal Members:

1. France - Dorsales - Catherine Mével
2. Germany - DeRidge - Colin Devey
3. Japan - InterRidge Japan - Nobuhiro Isezaki
4. UK - BRIDGE - Chris German
5. USA - RIDGE - David C. Christie

Associate Members:

1. Canada - CanRidge - S. Kim Juniper, Kathryn M. Gillis
2. India - Sridhar D Iyer, Abhay V Mudholkar
3. Italy - Enrico Bonatti, Paola Tartarotti
4. Norway - Eirik Sundvor
5. Portugal - J. Miguel A. Miranda

Corresponding Members:

1. Australia - Trevor J. Falloon
2. Brazil - Suzanna Sichel
3. China Wang Zhihong
4. Denmark - John R. Hopper
5. Iceland - Karl Grönvold
6. Korea - Sang-Mook Lee
7. Mexico - J. Eduardo Aguayo-Camargo
8. Morocco - Jamal Auajjar
9. New Zealand - Ian Wright
10. Philippines - Graciano P. Yumul, Jr.
11. Russia - Alexander V. Sobolev, Sergei Maschenkov
12. South Africa - Anton le Roex
13. Spain - Juan José Dañobeita
14. Sweden - Nils G. Holm
15. Switzerland - Gretchen Früh-Green
16. SOPAC - Russell Howorth

InterRidge People, Past and Present

Steering Committee Members

Canada		Norway	
S. Kim Juniper	1998-	Eirik Sundvor	1996-1999
		Rolf Pedersen	2000-
France		Portugal	
Françoise Gaill, <i>ad hoc</i>	1998-	Miguel Miranda	1996-
Mathilde Cannat	1997-		
Catherine Mével	1997-	Spain	
Daniel Desbruyères, <i>ad hoc</i>	1991-1997	Miquel Canals	1995-1998
Jean Francheteau	1991-1998	Juan José Dañobeita	1995-1998
H. David Needham	1991-1994		
Germany		UK	
Colin Devey	1999-	Paul Dando	1999-
Peter M. Herzig	1996-2000	Christopher R. German	1997-
Roland Rihm	1995-1998	Philippe Blondel, <i>ad hoc</i>	1997-
		Lindsay Parson, <i>ad hoc</i>	1996-1998
India		Roger C. Searle	1994-1998
Ranadhir Mukhopadhyay	2000-	Martin Sinha	1991-1996
Italy		USA	
Enrico Bonatti	1998-	Jian Lin, <i>ad hoc</i>	1999-
		Christopher G. Fox, <i>ad hoc</i>	1998-
Japan		David Kadko	1998-
Kantaro Fujioka	1999-	Alan Chave, <i>ad hoc</i>	1997-
Hiroimi Fujimoto	1997-	David M. Christie	1997-
Tetsuro Urabe	1995-1998	Karen Von Damm	1996-1998
Kensaku Tamaki	1992-1997	Lauren Mullineaux, <i>ad hoc</i>	1996-
Kensaku Tamaki	2000 -	Robert S. Detrick	1992-1995
		John Delaney	1991-1994
		P. Jeff Fox	1991-1994
		Charles H. Langmuir	1991-1996

InterRidge Chairs

Kensaku Tamaki (Japan)	2000 -
Mathilde Cannat (France)	1997-1999
Roger Searle (UK)	1994-1996
John Delaney, co-chair (USA)	1991-1993
H. David Needham, co-chair (France)	1991-1993

InterRidge Coordinators

Agnieszka Adamczewska	December 1999 -
Cara Wilson	March 1997 – Nov. 1999
Ruth Williams (acting)	Oct. 1996 - March 1997
Heather Sloan	Oct. 1993 - Oct. 1996
Trileigh Stroh	1989 - Oct. 1993

InterRidge contacts with other programs

ILP (International Lithosphere Program)

Harry Elderfield is the liaison between ILP and InterRidge. There has been no response after a request for the workshop report from the two-day workshop on the *Hydrogeology of the Oceanic Lithosphere, held in December 1998*. Kensaku Tamaki will give a report at the meeting about recent developments.

SOPAC (South Pacific Geosciences Applied Commission)

Last year Phillippe Blondel received no response after a request for any multi beam data for the Global digital database working group in the SOPAC area.

Cara Wilson I once had a successive contact with SOPAC and received a listing of all cruises in the SOPAC area which was very useful.

SCOR (Scientific Committee on Oceanic Research)

SCOR steering committee meeting in Goa, India

In October, 1999 Cara Wilson, the previous InterRidge Coordinator, attended the SCOR steering committee meeting in Goa, India. While InterRidge has been affiliated with SCOR since 1997, the October 1999 meeting was the first time InterRidge was officially represented at a SCOR meeting. The venue of the meeting provided the opportunity to strengthen our connections with the Indian InterRidge community while simultaneously improving our contacts with SCOR.

One of the strengths of SCOR is their working groups to which they provide financial assistance to hold workshops. One of the motivations of attending the SCOR meeting was to find out more about their working groups to see if any of the issues that InterRidge is concerned with could be addressed through a SCOR working group. SCOR working group are envisioned to deal, in a short time period, with a contemporary scientific problem and to produce a specific result - usually this has been a meeting or a book, although there has been a growing trend towards the result being a collection of white papers. The proposal for a new SCOR working group should include a realistic terms of reference covering the goals to be accomplished in a four year lifetime. The working groups should be comprised of a maximum of 10 people and should be well balanced internationally. Proposals dealing with hot new science will be favored. The proposal deadline for new working groups is usually in July or August and decisions are made at the SCOR steering committee meeting in October.

In 1997 InterRidge submitted a proposal to SCOR for a new working group dealing with the issue of the exchange of biological samples. While they supported the concept they did not approve the working group as the problem was not truly scientific. Just prior to the SCOR meeting there was some discussion about whether the scientific issues underlying the upcoming InterRidge workshop on Vent Management would be appropriate for a SCOR working group. Cara talked informally about this idea to members of the SCOR steering committee. While the idea was not discouraged, it was thought that the concept was partially outside of SCOR's agenda and that the proposal would be more likely to be accepted if it was financially co-sponsored by another organization.

As part of the SCOR meeting agenda Cara gave a brief presentation about InterRidge at the National Institute of Oceanography (NIO). She met with Ranadhir Mukhopadhyay and other ridge researchers at NIO to discuss the details of India joining InterRidge as an Associate member in 2000. It was agreed that India would have two national correspondents, one from each of their major oceanographic institutions - NIO and the Geological Survey of India. At the time of the meeting the Indian administration had already agreed to the financial responsibility of becoming an InterRidge Associate member and the agreement just had to be formalized. InterRidge's affiliation with SCOR required that the Indian National Science Academy (INSA) approve India's Associate membership with InterRidge¹. Both InterRidge and SCOR wrote letters to INSA supporting India's Associate membership with InterRidge.

ODP/IODP (International Ocean Drilling Program)

Kensaku Tamaki will provide a report during the meeting.

¹ This is the first time that our affiliation with SCOR has had a negative effect. The Japanese have said that InterRidge's affiliation with SCOR has made their InterRidge membership easier with their national administration

ISA (International Seabed Authority)

The International Seabed Authority is an autonomous international organization established by the United Nations Convention on the Law of the Sea. It is located in Kingston, Jamaica, and is the organization through which States Parties to the Convention organize and control prospecting, exploration and mining activities in marine areas beyond the limits of national jurisdiction (the Area).

The International Seabed Authority will convene a workshop on mineral resources, other than polymetallic nodules of the Area, from 26-30 June 2000, Jamaica. This workshop is the third in a series of workshops convened by the Authority, and sequel to the workshop on environmental guidelines for the exploration for deep seabed polymetallic nodules in the Area. Kim Juniper and Chris German will participate in this workshop and to prepare and present a paper about the impacts of the development of polymetallic massive sulphides on the vent ecosystems. Describing the ecosystem, its flora and fauna and their role, uses and potential quantities.

“To Do” items from the 1999 Steering Committee Meeting

- **Matters arising:**
 - AMORES experiments at Rainbow - Prof. Sagalevitch
Daniel Desbruyères / Chris German
- **IR Steering Committee Membership:**
 - Peter Herzig and
 - Miguel Miranda
- **Future meetings:**
 - MAGMA proposal about a possible InterRidge meeting.: Alan Chave and Catherine Mével
- **SWIR**
 - Water sampling cruises and deep crustal experiments at SWIR.
 - Invite a seismologist to join the working group.
- **Arctic Oceans:**
 - Second ship to accompany the *Polarstern* in 2001.
 - A Russian SOSUS array in the Arctic. –
- **Global digital database**
 - SOPAC and MB data from this area C. Wilson and Philippe – no success
 - NOAA site with MB data - Chris Fox - URL
 - Find a new Indian representative for the working group.
- **4-D Architecture of the Oceanic Lithosphere**
 - ODP PPG - Can the InterRidge working group help.
 - InterRidge concerned change in policy for PPGs to ODP SCICOM.
- **Event Detection and Response and Observatories:**
 - Putting in an array on the SWIR - SWIR WG collaboration
 - Give feedback to ODP on the final report from the Long-Term Observatories Program planning Group.
 - Establish a connection to the Japanese EDR efforts.
- **MOMAR**
 - M. Cannat and P. Tarits will promote the MOMAR project by visiting the EC administration in Brussels.
 - Chris Fox or Maya Tolstoy member of the committee?
 - Contact Miguel Miranda for a nomination from the Hydrographic Institute of Portugal.
- **ODP (Ocean Drilling Program):**
 - Lauren will write something up about a possible SCOR working group on hydrothermal vent conservation issues and give it to Mathilde before the meeting in October.
 - Kensaku Tamaki will look into getting a liaison between InterRidge and the ODP SCICOM.

InterRidge Projects

The three InterRidge themes: Global Studies, Meso-Scale Studies and Active Processes are subdivided into ten InterRidge projects. The current chair and membership are given below.

Global Studies:

- ***SWIR (Southwest Indian Ridge):*** Catherine Mével (France), Chair

Miquel Canals (Spain)	Charlie Langmuir (USA)	Jonathan Snow (Germany)
Chris German (UK)	Anton le Roex (South Africa)	Kensaku Tamaki (Japan)
Nancy Grindlay (USA)	Chris MacLeod (UK)	^B Cindy Lee Van Dover (USA)

- ***Arctic Oceans:*** Colin W. Devey (Germany), Chair

Bernard J. Coakley (USA)	H. Ruth Jackson (Canada)	Roland Rihm (Germany),
Kathleen Crane (USA)	Wilfried Jokat (Germany)	Has Albert Roseau (Germany)
Olivier Dauteuil (France)	Yngve Kristoffersen (Norway)	Hideki Shimamura (Japan)
Vladimir Glebowsky (Russia)	Peter J. Michael (USA)	^B Cindy Lee Van Dover (USA)
Karl Gronvold (Iceland)	Neil C. Mitchell (UK)	

- ***Global Digital Database:*** Philippe Blondel (UK), Chair

Christine Deplus (France)	Kazuo Kobayashi (Japan)	Ron McNab (Canada)
Jose Diaz (Spain)	William Ryan (USA)	Wilhelm Weinrebe (Germany)
Martin Jakobsson (Sweden)	Marco Ligi (Italy)	

- ***Global Partitioning of Hydrothermal Fluxes:*** Chris German (UK)

Y. John Chen (USA)	Gary Massoth (New Zealand) ?	Kevin G. Speer (France)
Javier E. Escartin (Spain)	Arabinda Mitra (India) ?	Carol A. Stein (USA)
Toshitaka Gao Gamo (Japan)	Joël Radford Knoery (France)	Verena Tunnicliffe (Canada)
Peter Halbach (Germany)	Daniel S. Scheirer (USA)	^B Cindy Lee Van Dover (USA)
Sang-Mook Lee (Korea)	Steve D. Scott (Canada)	

Meso-Scale Studies:

- ***4-D Architecture of the Oceanic Lithosphere:*** Jian Lin (USA), Chair

Simon Allerton (UK)	Pascal Gente (France)	Lindsay M. Parson (UK)
Donna K. Blackman (USA)	Kathryn M. Gillis (Canada)	Nobukazu Seama (Japan)
Mathilde Cannat (France)	Eulália Grácia (Spain)	Martin C. Sinha (UK)
Jérôme Dymont (France)	Peter B. Kelemen (USA)	Maya Tolstoy (USA)

- ***Back-Arc Basin Database:*** Chairs: Hiromi Fujimoto and Jean-Marie Auzende

Philippe Bouchet (France)	Eulália Grácia (Spain)	Steve D. Scott (Canada)
Jean-Luc Charlou (France)	Peter M. Herzig (Germany)	Robert J. Stern (USA)
Katsunori Fujikura (Japan)	Roy A. Livermore (UK)	Brian Taylor (USA)

Active Processes:

- ***Biological Studies at the Ridge Crest:*** Lauren Mullineaux (USA), Chair

Paul R. Dando (UK)	Charles R. Fisher (USA)	Douglas C. Nelson (USA)
John R. Delaney (USA)	Has Fricke (Germany)	Suguru Ohta (Japan)
Daniel Desbruyères (France)	Françoise Gaill (France)	Anna-Louise Reysenbach (USA)
David R. Dixon (UK)	Jun Hashimoto (Japan)	Karl O. Stetter (Germany)
Sergei S. Drachev (Germany)	S. Kim Juniper (Canada)	Verena Tunnicliffe (Canada)
Aline Fiala-Médioni (France)	Richard A. Lutz (USA)	

- ***Undersea Cables:*** Alan Chave (USA), Chair

John R. Delaney (USA)	Adam Schultz (UK)	Pascal Tarits (France)
Hiroyasu Momma (Japan)	Debra S. Stakes (USA)	H. Villinger (Germany)
M. Kinoshita (Japan)		

- ***Event Detection and Response and Observatories:*** Chair: Chris Fox
Kyohiko Mitsuzawa (Japan)

- ***MOMAR***

The first MOMAR workshop was held in October 1998, and the workshop report was published by the end of March 1999. An international steering committee needs to be established to encourage and promote MOMAR proposals. The plans to hold a second MOMAR workshop in 2001 require discussion.

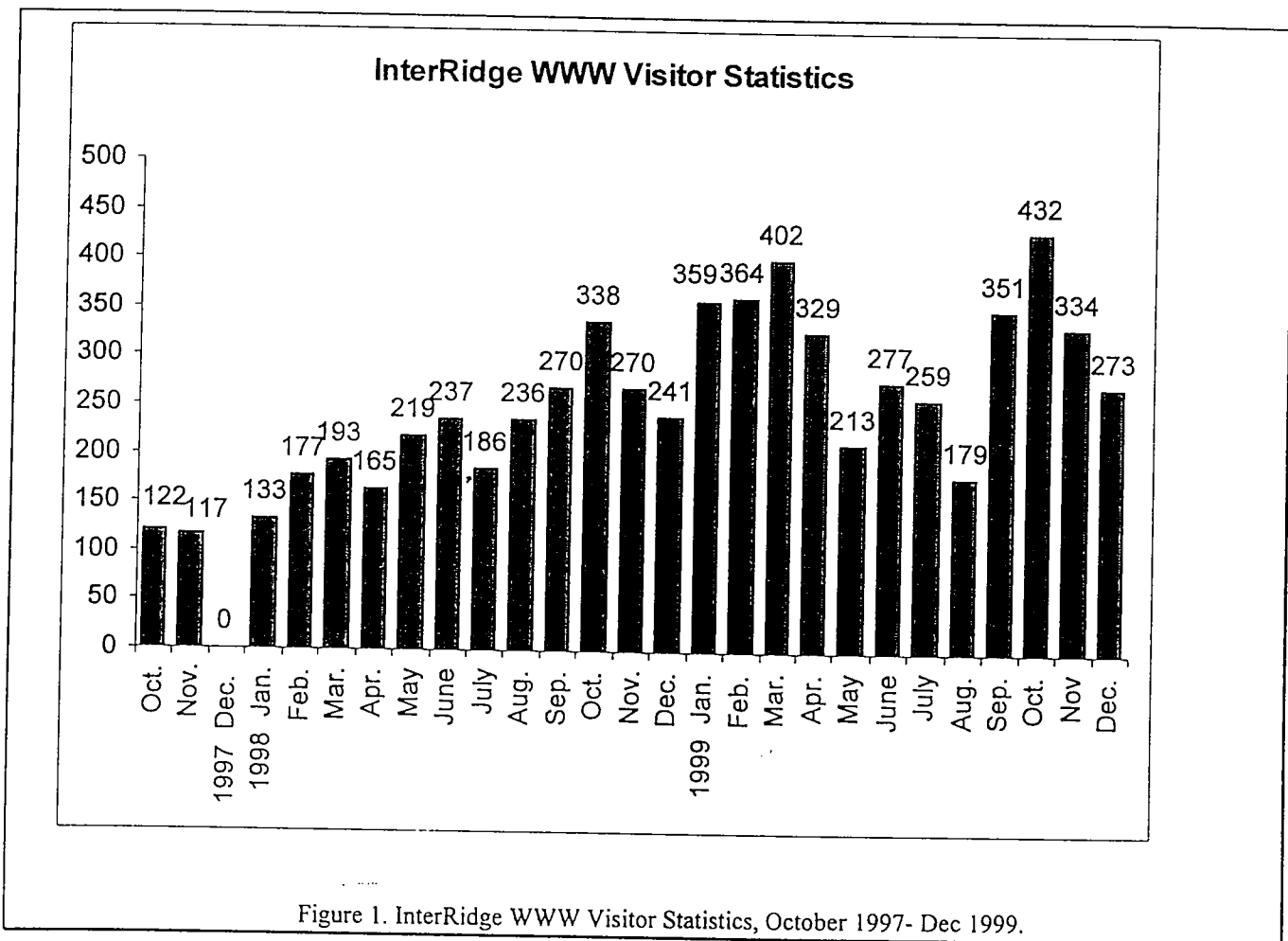
InterRidge WWW Pages

In this age of technology the Internet has become an important means for 'instantaneous' information transfer to all corners of the world. The InterRidge office maintains a web site containing several hundreds of pages.

All the web pages have been transferred to the Tokyo server and we have redesigned the InterRidge home page. The basic menu structure has been retained but the menus are now grouped into three main categories: Information, Activities and Databases. There a number of new features on our website, including

- the latest Cruise schedule, listing ridge related cruises.
- a short introduction to InterRidge itself in the 'About us' menu
- two new databases that should be of interest to everybody:
 - 1) A database containing the locations of hydrothermal vent sites along ocean ridges around the world and
 - 2) a "reference search" database containing close to 1000 references concerned with all aspects of Ocean Ridges.
- A brief summary of the features found on the InterRidge website can be found in the 'News' section

The statistics for the monthly visitation to the InterRidge web site are shown in Figure 1. As usual the national, working group and IR Office updates published in *InterRidge News* are also posted on the web site, as are all the InterRidge reports. Additionally, the entire InterRidge News 9.1 issue is now available as a set of 3 downloadable PDF files using AcrobatReader 4.0.



IR homepage access statistics for 2000

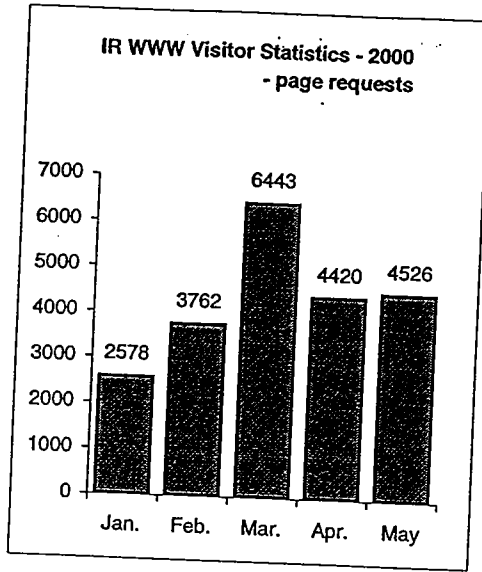


Figure 1b. InterRidge web site access in 2000 per month. Total number of pages requested

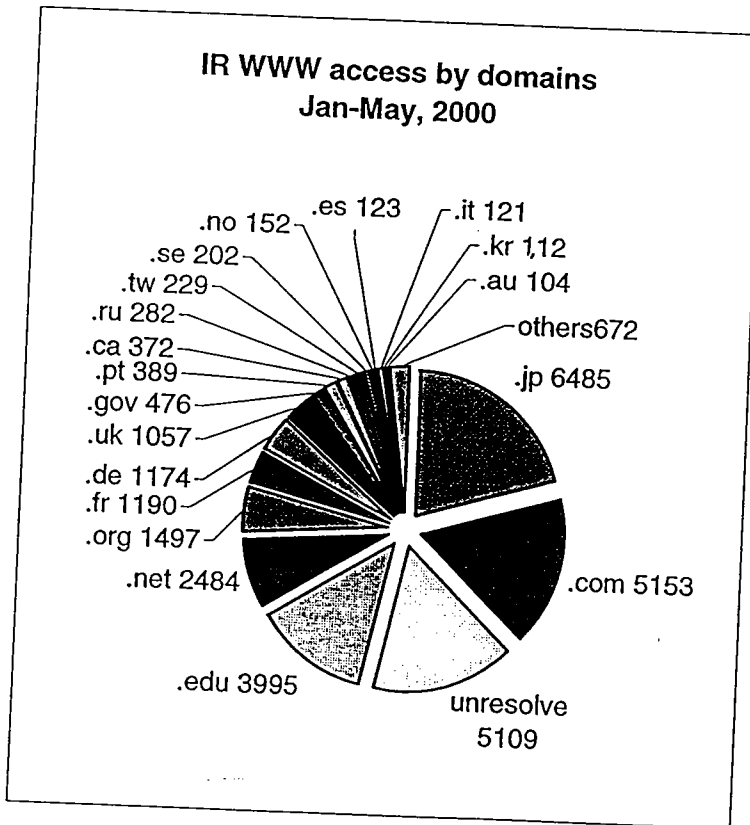


Figure 1c. InterRidge web site access in 2000 - breakdown by country/institution. Total number of pages requested.

InterRidge Publications

Summary of 1999 Publications

- Contributions from the First International Symposium on Deep-Sea Hydrothermal Vent Biology, *Cahiers de Biologie Marine*, 39(3/4).
- Mapping and Sampling the Arctic Ridges: A Project Plan, pp. 25, December, 1998.
- *InterRidge News*, vol. 8, no. 1, pp. 72, March, 1999.
- Steering Committee Report 1999, pp 42, September, 1999.
- *InterRidge News*, vol. 8, no. 2, pp. 72, November, 1999.
- MOMAR Workshop Report, pp. 100, March, 1999.

Summary of 2000 Publications to date

- Reprints of Arctic report (200 copies) Mapping and Sampling the Arctic Ridges: A project Plan, Dec. 1998
- *InterRidge News*, vol. 9, no. 1, pp. 56, April, 2000

InterRidge News

A breakdown of the subject and nationality of the articles and updates that have appeared in *InterRidge News* is given in Tables 2 and 3. A break-down of how many people receive *InterRidge News* on a national basis is given in Table 4.

Table 1. National representation on the InterRidge working groups.

	Arctic	SWIR	GDD	Fluxes	4D	BAB	Biology	Cables	EDR/Obs	Total
France	1	1	1	2	3	3	3	1		15
Germany	4	1	1	1		1	3	1		12
Japan	1	1	1	1	1	2	2	2	1	11
UK	1	2	1	2	3	1	2	1		13
USA	4	3	1	5	4	2	6	3	1	29
Canada	1		1	2	1	1	2			8
Italy			1							1
Norway										
Portugal										
Iceland	1									1
India										1
Korea				1						1
New Zealand				1						1
Norway	1									1
Russia	1									1
South Africa		1								1
Spain		1	1	1	1	1				5
Sweden			1							1
Total:	15	10	9	16	13	11	18	8	2	100
Nations:	9	7	9	9	6	7	6	5	2	

Articles published in *InterRidge News*Table 1. Classification, by working group and nationality, of all the articles published to-date in *InterRidge News*.

	InterRidge News Year volume and issue															Total	% Total	
	1	93 v2		94 v3		95 v4		'96 v5		'97 v6		'98 v7		'98 v8				9
	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	Total	% Total
Working group																		
Arctic	1	1		1				1	1	1			1	1	2		8	8
BAB	3	2				2		1			2		1	2	1	1	13	12
Biology				1	2	1	2	1	3	1	2	4	3	1	3	3	21	19
Cables																	0	-
EDR/Obs.						1				2		1		2			6	7
Global Digital DB																	0	-
Hydrothermal Fluxes				1				1	1		1	1		1			5	5
SWIR				1	2	2	2	1	1		1	1	1	1			13	13
4D Architecture						2		2	1	5	3	2				2	15	14
Miscellaneous	1	3		2	4	2	2		2				4	3	2		23	22
Articles per issue:	5	6	0	5	9	10	6	6	9	10	8	9	11	10	9	6	104	
Country**																		
France	1	1		2	3	2	1	3	4		2	2	3	1	1	1	25	27
Germany	1	1		1		3	1			1	2		1	2	3		13	13
Japan		1		1	3	1				1	1	2	1	1	2		11	11
UK				1	2		1				1	1	1		1		7	6
USA	2	2				1	3		3	7	1	3	2	3	2	1	24	23
Canada				1	1			1									3	3
Italy																	0	-
Norway							1		1			1		1			3	3
Portugal												1		1			2	2
Australia	1	1															2	2
Brazil																	0	-
Denmark																	0	-
Iceland																	0	-
India				1						1		1					3	3
Korea											1						1	1
Mexico							1										1	1
New Zealand															1		0	-
Russia										1			1		1		2	2
South Africa						1											1	1
Spain					1			1									2	2
Sweden																	0	-
Switzerland																	0	-
Articles per issue:	5	6	0	5	9	10	6	6	9	10	8	9	10	10	9	6	104	

* Classified by subject matter

**According to affiliation of the first author

Updates published in *InterRidge News*Table 3. Classification, by working group and nationality, of all the updates published to-date in *InterRidge News*.

	<i>InterRidge News, year, volume and issue</i>															Total	% Total	
	'92	'93 v2		'94 v3		'95 v4		'96 v5		'97 v6		'98 v7		'98 v8				9
	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2			1
Working group																		
Arctic												1	1	1			3	10
BAB												1				1	2	7
Biology							1			1		2			1	2	7	25
Cables										1	1						2	7
EDR/Obs.												1	1				2	7
Global Digital DB										1			1				2	7
Hydrothermal Fluxes							1					1		1			3	10
MOMAR												1	1	1			3	10
SWIR				1		1				1			1				4	14
4d Architecture															1		1	3
Updates per issue:	0	0	0	0	1	0	3	0	0	3	1	8	5	4	1	3	29	
Country																		
France	1				1	1	1	1		1	1	1	1	1	1		11	10
Germany		1		1	1	1	1	1	1	1	1	1	1			1	12	11
Japan	1	1		1		1	1				1			1	1		9	8
UK	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	15	14
USA		1		1	1	1	1	1	1	1	1	1	1	1	1	1	14	13
Canada		1			1	1	1	1		1	1	1	1	1	1	1	12	11
Italy													1				1	1
Norway										1							1	1
Portugal	1												1				2	2
Australia					1			1									2	2
Brazil											1						1	1
China																1	1	1
Denmark														1			1	1
Iceland												1					1	1
India							1		1						1	1	4	4
Korea	1	1						1		1		1			1		6	5
Mexico		1						1									2	2
Morocco															1		1	1
New Zealand												1					1	1
Russia		1			1							1		1			4	4
South Africa										1							1	1
Spain	1						1				1						3	3
Sweden								1		1							2	2
Switzerland											1						1	1
Updates per issue:	6	8	0	4	7	6	8	9	4	8	10	11	6	6	8	7	108	

Updates published in *InterRidge News***InterRidge Mailing List, May 2000**

Table 3. The nationality of the InterRidge mailing list, classified first by membership (principal, associate, correspondent) and then by alphabet.

Country	#	Country	#
France	295	Iceland	19
Germany	213	Indonesia	1
Japan	199	Iran	3
UK	234	Ireland	10
USA	1125	Israel	2
Total	2066	Korea	11
Canada	74	Mauritius	1
India	39	Mexico	5
Italy	24	Monaco	2
Norway	22	Morocco	1
Portugal	39	Netherlands	17
Total	198	New Caledonia	1
Argentina	2	New Zealand	7
Australia	23	Papua New Guine	1
Austria	2	Philippines	2
Belgium	13	Poland	1
Brazil	3	Puerto Rico	1
Chile	3	Russia	111
China	19	Slovenia	1
Cuba	1	South Africa	3
Cyprus	1	Spain	40
Czech Republic	1	Sweden	14
Denmark	6	Switzerland	16
Ecuador	1	Taiwan	1
Fiji	5	Tonga	1
French Polynes'	1	Turkey	3
Greece	3	Ukraine	1
Greenland	1	Venezuela	2
Hong Kong	1	Total	364
		Total Mailing list	2628

InterRidge Meetings and Workshops

Recent and Upcoming meetings

- InterRidge/BRIDGE Field Trip to the Troodos Ophiolite
Larnaca, Cyprus, 11-17 July, 1999
- Joint GSL/GSA/InterRidge Meeting: The Nature and Tectonic Significance of Fault Zone Weakening
Geological Society, Burlington House, London, UK, 8-9 March, 2000
- InterRidge Workshop: Management and Conservation of Hydrothermal Vent Ecosystems
Institute of Ocean Sciences, Victoria, B.C., Canada, 28 - 30 September, 2000
- The 2nd International Symposium on Deep-sea Hydrothermal Vent Biology
Le Quartz, Brest, France, 8-12 October 2001,

Future meetings (requiring additional discussion)

- InterRidge Theoretical Institute: Thermal Regime of Ocean Ridges and the Dynamics of Hydrothermal Circulation
summer 2000
- InterRidge MOMAR Workshop 2001
Azores, Portugal, 2001

InterRidge Budget

The InterRidge budget for 2000 is outlined on the next page. Overall the costs for salaries, and office expenses are similar to those in Paris. The Coordinator salary is only 2% higher than in Paris. As a result of an increase in the income for this year, the percentage of the budget devoted to the annual salaries actually decreased by 5% from last year, to 63% of the total budget. The post-doc salary, which had not been utilized while the office was hosted in Paris, will remain at Jussieu. The InterRidge accounts have not yet been finalised in Paris, but it appears that the accounts have a surplus which will be transferred later this year. The combined travel expenses, for the Chair and Coordinator went up by 65% from last year. From Tokyo the average cost per trip is 40% higher than those from Paris. Expenses associated with publishing and postage of the InterRidge News are very comparable to the costs in Paris. The general cost of printing in Tokyo is higher and the estimated costs for printing reports during 2000 is more than 2.5 times greater compared to last year. The estimated expenditure of the Office for 2000 is within the annual budget and overall is only 6% higher than in 1999.

InterRidge Income : National Contributions 2000




	Yen	Dollars *
PRINCIPAL MEMBERS		
Japan	4,308,000	40,000
Germany	2,154,000	20,000
France	2,154,000	20,000
UK	2,154,000	20,000
USA	2,154,000	20,000
ASSOCIATE MEMBERS		
Canada	538,500	5,000
Italy	538,500	5,000
Norway	538,500	5,000
Portugal	538,500	5,000
India	538,500	5,000
Total	15,616,500	145,000

* assumed 1 US\$ = 107.7 (May 25, 2000)

Estimated InterRidge Costs 2000

	EXPENDITURE (Yen)	EXPENDITURE (Dollars)*	% change	NOTES
Salaries				
Coordinator	5,250,000	48,747		
Assistants	1,500,000	13,928		Assistants started work in April
Post-Doc	3,000,000	27,855		
Subtotal	<u>9,750,000</u>	<u>90,529</u>	-3%	
Travel & Expenses				
Chair (Woods Hole)				
Travel	0	0		Chairman's air ticket is supported by InterRidge Japan
Expenses	60,000	557		
Coordinator (Canada, Woods Hole, Germany, Canada, Washington DC)				
Travel	420,000	3,900		
Expenses	450,000	4,178		
Subtotal	<u>930,000</u>	<u>8,635</u>	65%	
Meeting				
Vent Workshop	323,100	3,000		
Subtotal	<u>323,100</u>	<u>3,000</u>		
Reports				
IR Pamphlet	115,000	1,068		1500 color prints
Vent Workshop Abstracts	10,000	93		
Vent Workshop Report	130,000	1,207		36 pages/500 prints
St. Committee Report	18,000	167		
Subtotal	<u>273,000</u>	<u>2,535</u>	279%	
Office Costs				
Telecommunications	150,000	1,393		
Printing IR News (2 issues)	850,000	7,892		
Postage IR News (2 issues)	1,000,000	9,285		
Postage non IR News	250,000	2,321		
Supplies	150,000	1,393		
Softwares	100,000	929		
Equipment	300,000	2,786		Notebook PC
Overhead	1,500,000	13,928		
Subtotal	<u>4,300,000</u>	<u>39,926</u>	9%	
Total	15,576,100	144,625	8%	

Calendar of MOR Research related events (2000-2001)

27-30 March, 2000	Oceanology International 2000 Penrose Conference: Volcanic rifted margin. Royal Holloway University of London, Egham Surrey, UK
17-20 April, 2000	Geoscience 2000 University of Manchester, UK
30 May - 3 June, 2000	AGU 2000 Spring Meeting Washington, DC, USA.
16-19 April, 2000	European Geophysical Society, XXV General Assembly Nice, France.
23-26 May, 2000	UT '00: Underwater Technology 2000 Tokyo, Japan.
5-9 June, 2000	ASLO-2000 Copenhagen, Denmark.
 2-3 June 2000	InterRidge Steering Committee Meeting Woods Hole, MA, USA
26-28 June, 2000	RIDGE Plume-Ridge Interaction Workshop Troutdale, Oregon, USA.
18-22 July, 2000	IAVCEI Bali, Indonesia.
July 28 - August 1, 2000	RIDGE Theoretical Institute: Subsurface Biosphere Big Sky, Montana, USA.
28 August - 2 September 2000	The XVIII th (New) International Congress of Zoology Athens, Greece.
6-17 August 2000	31st International Geological Congress Rio de Janeiro, Brazil.
3-8 September, 2000	Goldschmidt Conference Oxford, UK.
20-22 September, 2000	Journees DORSALE 2000 Paris, France.
 28-30 September, 2000	InterRidge workshop on Management of Hydrothermal Vent Ecosystems Sidney, British Columbia, Canada.
15-19 December 2000	AGU 2000 Fall Meeting San Francisco, CA, USA.
12-16 January 2001	International Conference on the Geology of Oman Muscat, Sultanate of Oman.
10-15 June, 2001	10th Water-Rock Interaction Symposium Sardinia, Italy.
 8-13 October, 2001	Second International Symposium on Deep-Sea Hydrothermal Vent Biology Brest, France.