

Report of the 1st Workshop

Workshops on Scientific Paper Writing and Scientific Presentation

14-17 October 2013

Kochi, Kerala, India



REPORT SUBMITTED BY THE MARINE BIOLOGICAL ASSOCIATION OF INDIA
www.mbai.org.in

Background

The Bay of Bengal Large Marine Ecosystem (BOBLME) Project and the Marine Biological Association of India (MBAI) recognized the importance of science communication and offered a workshop programme on Communicating Science Effectively. The Programme comprised of two 4 day workshops: the first on scientific paper writing (14-17 October 2013) and the second on scientific presentation (18-21 November, 2013). These workshops were designed exclusively for fishery researchers from India seeking to improve their delivery of scientific and technical information/advice, and to be better equipped with the skills needed to communicate their work clearly and confidently to a wide range of audiences.

This document contains the report of activities and financial statement of the 1st Workshop

Who could participate?

We were targeting young scientists/ researchers who have demonstrated their keen desire to develop as scientists and have been part of a programme of research that is relevant to the BOBLME Project areas of interest. Moreover, we wanted to work with individuals who were experiencing difficulties in getting their messages across to relevant audiences, and want to improve their publication and presentation skills. Candidates were to be drawn from a range of competent agencies such as the ICAR fisheries research institutes and Universities with fisheries courses. Researchers working in coastal fisheries and/or environment were considered as highly desirable. And, the participation of women was especially encouraged.

Selection of Participants

Announcements were sent by email and post to all major institutions and universities working in marine sciences and fisheries in India with the following conditions.

Applications were to be made by email (mail@mbai.org.in) detailing in one page (one A4 page only) personal history, research experience and a paragraph on the research work currently engaged in. Participants were asked to indicate briefly what data is available for preparing the manuscript. Preference was given to researchers below 35 years of age. Applications were to reach before 27th September, 2013 (extended to 30th September) and short-listed candidates were to be informed by email on 1st October, 2013.

Given in the next page are the researchers who applied for attending the workshop:

Totally, 52 applications were received from 19 institutions in 11 locations around India. Shortlisting 20 participants from the applicants were made by a committee comprising of the Secretary, Editor and one Editorial Committee member of the MBAI. The committee tried to give maximum representation to institutions, women and young researchers.

Name	Designation	University/ Institution /Place	Age	Research Experience (Years)	Data available (Yes/No)
1. Mr. Shardul. S. Gangan	Scientist-Fish	Dr.B.S. Konkan Krishi Vidyapeeth, Maharashtra	37		Yes
2. Mr. Pralaya Ranjan Behera	Scientist	CMFRI, Cochin	31	2	Yes
3. Ms. Ranju R.	Research Scholar	CUSAT, Cochin	23		Yes
4. Shri. A Siva	Senior Scientific Assistant	FSI, Visakhapatnam	35	11	Yes
5. Ms. Asharaj K. R	Research Scholar	U.G. C , Cochin	33	4	Yes
6. Dr. Annada Bhusan Kar	Fisheries Scientist	FSI, Visakhapatnam	39	13	Yes
7. Mr. P. Karthick	Doctoral Research Scholar	Pondicherry Uty., Port Blair		3	Yes
8. Mr. Rajool Shanis C. P	Project Scientist-B	CMLRE, Cochin	30	4	Yes
9. Sudhanshu Dixit	JRF	Zoological Survey of India, Port Blair	23		Yes
10. Mr. Pratyush Das	JRF	FSI, Odisha	27	2	Yes
11. Dr. Prajith K.K	Scientist	CIFT, Cochin	30	3	Yes
12. Shri. L. Ranjith	Scientist	CMFRI, Cochin	26		
13. Dr. T. Raja Swaminathan	Senior Scientist	NBFGR, Cochin	41	9	Yes
14. Mr. Swapnil Shivadas Shirke	Senior Scientific Assistant	FSI, Port Blair	27	2	Yes
15. Mr. Pradeep H. D	Fisheries Scientist	FSI, Port Blair	37		Yes
16. Ms. Rajasree Bhoopal Sanadi	Senior Scientific Assistant	FSI, Mumbai	28	6	Yes
17. Dr. Amjad Khansaheb Balange	Senior Scientist	CIFE, Mumbai	Nil		Yes
18. Ms. P. Amali	Assistant Professor	Satyabama University, Chennai	33	10	Yes
19. Mr. R. Mohan	Project Scientist	ICMAM_PD, Chennai		5	Yes
20. Mr. Ambedkar Ambati	Project Assistant	Andhra University, Visakhapatnam		1	Yes
21. Mr. Nidhin B	Scholar	CUSAT, Cochin	24		
22. Smt. Laly S. J	Scientist	CIFT, Cochin	28	2	Yes
23. Mr. C. Babu	Senior Scientific Assistant	FSI, Chennai	42	19	Yes
24. Ms. Sajeela K. A	UGC-JRF	NBFGR, Cochin	28	6	Yes
25. Mr. J. Ganesh	Research Scholar	Loyola College, Chennai	27	3	Yes
26. Smt. Preetha G. Nair	SRF	CMFRI, Cochin	38	4	Yes
27. Ms. Sreeja V.	Scholar	Kerala Uty, Thiruvananthapuram	29		Yes
28. Ms. Reshma Dilip Pitale	Research Scientist	BNHS, Mumbai		3	Yes
29. Mr. Saroja Kumar Barik	Project Assstant II	MOEF, Odisha	31	3	Yes

30. Mr. S. Chinnadurai	SRF	CMFRI, Cochin	28	4	Yes
31. Mr. G. Iyyappa Rajan Narasima Pallavan	Technical Assistant	CMFRI, Cochin	32	6	Yes
32. Dr. Srinivasa Rao Mosuru	Project Associate	Andhra University, Visakhapatnam	30	7	Yes
33. Mr. S. Dinesh Kumar	Research Associate	CMFRI, Cochin	26	3	Yes
34. Mr. Raju S. Nagpure	Sr. Scientific Assistant	FSI, Maharashtra	47	14	Yes
35. Mr. Sajikumar K.K	SRF	CMFRI, Cochin	29	5	Yes
36. Smt. Remya R.	Research Associate	CMFRI, Cochin	32	6	Yes
37. Mr. Ragesh N	SRF	CMFRI, Cochin	33	4	Yes
38. Dr. Bindu Sulochanan	Senior Scientist	CMFRI, Cochin	42	12	Yes
39. Ms. S. Lavanya	Technical Assistant	CMFRI, Cochin	26	3	Yes
40. Dr. Hashim Manjebraayakath	Scientist C	CMLRE, Cochin	30	6	Yes
41. Dr. Mamatha S.S	Junior Scientist	CSIR-NIO,Goa	34	5	Yes
42. Ms. Anjusha A	Project Assistant	NIO, Cochin	27	3	Yes
43. Ms. Abhijna U. G	Research Scholar	University of Kerala, Thiruvananthapuram	28	5	Yes
44. Ms. Arya P. Mohan	Project Assistant	NIO, Cochin	25	3	Yes
45. Shri. Kumar Naik A.S	Assistant Professor	KVAFSU, Mangalore	35	8	Yes
46. Dr. Kusum Komal Karati	Project Associate	NIO, Cochin	34	7	Yes
47. Ms. Vineetha Gopinath	SRF	NIO, Cochin	33	6	Yes
48. Mr. Naveenkumar K. R	Research Scholar	NIO, Cochin		3	Yes
49. Ms. Anusree V. Nair	SRF	CMFRI, Cochin	30	6.8	Yes
50. Shri. S. Ramkumar	Scientist	CMFRI, Cochin	29	3	Yes
51. Shri. Ullas N	Research Scholar	NIO, Cochin		3	Yes
52. Mr. Sayooj P	Technical Assistant	CMFRI, Cochin	30	4	Yes

The shortlisted 20 participants belonged to 14 institutions from 8 locations around India. Maximum representation was from the city of Kochi (9) and CMFRI (4). The average age of the participants was 29.9 years. The shortlisted participants and their email ids are given in table in the next page. One of the selected participants, Mr Barik (#29) from Orissa, could not make it due to flight cancellations on account of the cyclone Phailin. He was replaced with a wait-listed Research Associate from CMFRI. There was equal representation of men and women (10+10) in the selected participants.

Shortlisted Researchers who attended the workshop

Sl. No.	Name	Institution	Location	Email
1	Mr. Shardul S. Gangan	Konkan Krishi Vidyapeeth	Maharashtra	shardul76@rediffmail.com
2	Mr. Pralaya Ranjan Behera	CMFRI	Visakhapatnam	beherapralaya213@gmail.com
3	Mr. L. Ranjith	CMFRI	Tuticorin	ranjith_bfsc@yahoo.co.in
4	Ms. Ranju R.	CUSAT	Kochi	write2ranjur@gmail.com
5	Mr. A. Siva	FSI	Visakhapatnam	sivafsi2006@gmail.com
6	Ms. Rajasree Bhoopal Sanadi	FSI	Mumbai	rajsanadi30@gmail.com
7	Mr. P. Karthick	Pondicherry University	Port Blair	karthickmicrobes@gmail.com
8	Mr. Rajool Shanis C.P	CMLRE	Kochi	rshanis@gmail.com
9	Ms. Sajeela K. A	NBFGR	Kochi	sajeelaka@gmail.com
10	Mr. R. Mohan	ICMAM	Chennai	rethinamohan@gmail.com
11	Mr. J. Ganesh	Loyola College	Chennai	jvpganesh@gmail.com
12	Ms. Abhijna U. G	Kerala University	Trivandrum	abhijna_ug@yahoo.co.in
13	Ms. Reshma Dilip Pitale	BNHS	Mumbai	pitalereshma@gmail.com
14	Ms. Remya. R	CMFRI	Kochi	remyarraj@gmail.com
15	Dr. Srinivasa Rao Mosuru	Andhra University	Visakhapatnam	sriveer_136@yahoo.co.in
16	Ms. Anjusha A	NIO	Kochi	anjusha333@gmail.com
17	Ms. Arya P. Mohan	NIO	Kochi	aryamhn@gmail.com
18	Dr. Prajith K.K	CIFT	Kochi	prajithkk@gmail.com
19	Smt. Laly S. J	CIFT	Kochi	laly_jawahar@yahoo.co.in
20	Smt. Preetha G. Nair	CMFRI	Kochi	preethagnair@yahoo.in

Activities during the 1st workshop

The 1st workshop was held at Hotel Travancore Court, Warriam Road Kochi (<http://www.travancorecourt.com/>). On Day 1 after registration, participants were given a bag and handouts of notes from BOBLME and a file folder and notebooks from MBAI. The workshop was introduced by Dr. Chris O'Brien of BOBLME and was conducted chiefly by Dr. Peter Rothilsberg, CSIRO, Australia assisted by the following facilitators:

1. Dr. E. Vivekanandan, India
2. Dr. Sevvandi Jayakodi, Srilanka
3. Dr. W.M.H.K. Wijenayeke, Srilanka
4. Dr. S. Ajmal Khan, India
5. Dr. V. Kripa, India
6. Dr. K. Sunil Mohamed, India

The Agenda of the 1st Workshop was as follows:

Day 1 (14 October 2013)

09:00 Set up workstations and coffee/tea
Welcome and Introduction (PR)
Concept planning and the original contribution (PR)
Individual work on Concept Plan & 2-minute drill – review by Buddy and Mentor

Lunch

2-minute drill presentations
Science of Scientific Writing (PR)
Story Board and Outlines (PR)
Individual work on Story Board and Outlines

Day 2 (15 October 2013)

Selection of Target Journal and Paper Type (PR)
Select journal
Evaluate against Critical Questions (PR)
Review Concept, Storyboard and Outlines, Journal – 5 Critical questions – Buddy & Mentor

Lunch

The Introduction (PR)
Figures – their design to enhance the narrative (PR)
Continue fleshing out Outline and start building the Manuscript with Target Journal in mind

Day 3 (16 October 2013)

Review of Outline, Introduction, Figures and Target Journal – Buddy and Mentor
Discussion and Conclusions (PR)
Start drafting Discussion and Conclusions

Lunch

Tutorial: From written papers to oral presentations (PR)
Individual work on the Manuscript
Review of Introduction and Conclusions – Buddy and Mentor

Individual work on the Manuscript

Day 4 (17 October 2013)

The Title and Abstract – the most read part of any paper (PR)

Individual work on the Title and Abstract

Review Title and Abstract – Mentor

Lunch

Authorship/Acknowledgement (PR)

Individual work on Authorship/Acknowledgements and a list of outstanding work

What to do with my paper now (PR)

Managing the editorial process, review and revisions

Follow up work

Individual work on the Manuscript

Review of draft Manuscript – Mentor

Revision of Manuscript

Workshop appraisal and feedback

Finish

Brief photogallery of 1st workshop



Financial Statement

Amount in Indian Rupees/ Received and Spent

WORKSHOP NO.1		Allocated/Received			Actual/ Spent	
Sl. No.	Item	No. of Units	Cost per Unit	Total	Unit used	Expenditure
1	Travel for 20 Indian participants +2 Indian experts	22*1	7000	154000	Person*12	87178
2	Accommodation for 20 participants+ 2 Indian experts (from outside Kochi)	22*1	3500	385000	Person*12	203000
3	Food	30*4	500	60000	30*4	60950
4	Local Transport	5*1	6000	30000	all days	29400
6	Honorarium for Indian experts	3*4*1	3000	36000	3*4*1	36000
7	Coordination, secretariat helpers	5*1	6000	30000	*2	7000
8	Stationary and Printing	1	25,000	25000	Workshop	21179
9	Miscellaneous	1	24,000	24000	Workshop	18900
	Total			744,000		463,607
	Balance					280,393

Reported by:

Dr. K. Sunil Mohamed
Secretary
Marine Biological Association of India
15th November 2013



Acknowledgements: The MBAI is thankful to the BOBLME for reposing confidence in the association to conduct the workshop. We are grateful to the President and Executive Council of MBAI for all support. Thanks to the facilitators and the participants for all cooperation.