



Report on Pre-cruise Training

Reporting date (Day/Month/Year): 16 January 2015

Name: Swostik Kumar Adhikari

Affiliation and job title: Department of Geoscience, Shimane University/ Student

IODP Expedition Number and Name	Bengal Fan Expedition 354
Responsibility in IODP Expedition	Sedimentologist (Ex. Sedimentologist)
Training Period (including transportation)	From (Day/Month/Year) 06/01/2015 to (Day/Month/Year) 09/01/2015
Venue	Kochi Core Center

Result of the training and future plan

I got very good opportunity to see and know the systems of various sophisticated equipment and the way how dedicatedly the cores are preserved in Kochi Core Center. The most important part of the training was to learn how to identify and describe the core sediments. As a sedimentologist, the training was very useful and informative for me.

I would like to acknowledge all the personal (trainers) of the Center for their cordial support and making the training time fruitful.

Thank you.

Notes

Note:

1. The report should be submitted to the J-DESC/IODP Travel Support through email (travel@j-desc.org) **within two weeks after the training.**



Report on Pre-cruise Training

Reporting date (Day/Month/Year): 21/01/2015

Name: Babu Ram Gyawali

Affiliation and job title: Tohoku University, Student

IODP Expedition Number and Name	354 Bengal Fan
Responsibility in IODP Expedition	Micropalaeontologist (nannofossil) (Ex. Sedimentologist)
Training Period (including transportation)	From (07/01/2015) to (09/01/2015)
Venue	Kochi Core Centre
<p>Result of the training and future plan</p> <p>The training at the Kochi Core Centre (KCC) enabled to know the key responsibilities of micropalaeontologist, sedimentologist, physical properties specialist and also paleomagnetism specialist. It was a good opportunity to know, observe and understand about the lab instruments used during the expedition. During the training, section core were observed, sample smear slides were prepared and observed, and a practice on core description was also done. It was a good experience to get introduced and learn about the working environment at expedition from trainers (previous participants of IODP expeditions) and also provided information on the overall stay environment during the expedition. In future, learned things will be used for data collection, analysis and report preparation during and after the expedition.</p>	
<p>Notes</p> <p>Thank you for providing the opportunity to attend the pre-cruise training.</p>	

Note:

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国際深海科学掘削計画 (IODP) 研究航海関連活動報告書

提出年月日： 2015 年 5 月 7 日

氏名： 中嶋 新

所属機関・職名： 山口大学理工学研究科

活動の種類 (該当項目を残す)	2. Pre-expedition meeting
IODP 研究航海番号 および航海名	Expedition.354 Bengal Fan
乗船時の役割	Physical property specialist (例 Sedimentologist)
出張期間 (移動も含む)	2015 年 1 月 6 日 ~ 2015 年 1 月 9 日
用務地 (国・都市)	日本・高知県
<p>本活動における成果 高知大学海洋コア総合研究センターにてプレクルーズトレーニングを行いました。 初日は IODP や高知コアセンターの説明を聞き、その後コアセンター内の見学を行いました。また、高知コアセンター内のペンタピクノメーターを使用して原理や使用方法の説明をしていただきました。その後、実際の掘削により採取されたコアの肉眼観察やスミアスライドを作成し、顕微鏡観察を行い、堆積物の岩相区分を行いました。 2 日目は前日とは異なるコアの観察や自分達の観察結果と過去の結果との対比を行いました。</p>	
備考	

注意事項

1. 当報告書は出張終了後 2 週間以内に海洋研究開発機構研究推進部内 IODP/J-DESC 旅費サポートに E-mail (travel@j-desc.org) でご提出ください。