**Tohoku Forum for Creativity Thematic Program 2015 Frontiers of Brain Science** 







#### Symposium on

## **Development and Disease**

# **Ethics Seminer**

"Dealing with difficult scientific situations ethically"

### Dr. Shubha Tole

**Professor** 

**Department of Biological Sciences Tata Institute of Fundamental Research** 



### August 27, Thu., 2015 10:00-12:00

3rd floor, TOKYO ELECTRON House of Creativity, Katahira Campus, Tohoku University 東北大学 片平キャンパス 知の館 3階 講義室

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By the time we reach 20 our "moral compass" is already set in many ways. However each situation we encounter tests the performance of this compass, and each set of interactions we have fine-tunes it. The purpose of this workshop is to generate discussion so that we all become aware of the many slippery slopes that we encounter in a life of science, and so that we realize that a nuanced appreciation of all sides of the issue at hand is necessary so that we can deal with a situation ethically. We will not be providing answers as much as generating discussion, and through discussion come to a collective awareness of how much these things bear thinking about.

The participants will be divided into small groups of 4-5 people each and each group will discuss one of the topics listed; then we will share what each group came up with.

- 1) Authorship issues and "ownership" of data. First author, shared first authorships, what criteria for a middle author?
- 2) Plagiarism versus proper citation.
- 3) How to deal with unpublished data-yours and others'.
- 4) Data Manipulation/bad record keeping
- 5) Preparing to leave a lab, applying to multiple places, accepting offers.
- 6) At your postdoc interview (both from the interviewer and interviewee's perspective)
- 7) Setting up collaborations

#### **General Organizer**

#### Noriko Osumi

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