

International Workshop Dynein 2009 Donation Prospectus

1. Name of Meeting
Japanese: Kokusai Workshop Dynein 2009
English: International Workshop Dynein 2009
2. Host Organization of Meeting
Japanese: Kokusai Workshop Dynein 2009 Sosikiinkai
English: The Organizing Committee of Dynein 2009
3. Names of Collaborating Organizations
(1) Co-host: National Institute of Information and Communications Technology
(2) Support: Kobe Convention & Visitors Association
(3) Support: The Biophysical Society of Japan (under application)
4. Dates of Meeting: November 1 (Sun) – November 5 (Thu), 2009 (5 days)
* November 1 Opening Mixer
5. Venue: Kobe Fashion Museum, Orbis Hall (2-9-1 Koyochonaka, Higashinada, Kobe)
6. Character and Objectives of Meeting

Dynein is a protein that supports life activity, which is necessary not only for the movement of sperm flagella, and villus in bronchial and fallopian tubes, but also has important intracellular functions. It has become clear that defects in this protein produce severe illness, and the medical importance of this has increased in recent years. Researchers from Japan and overseas whose aim it is to analyze the functioning of dynein, and to elucidate the movement mechanism of flagella, will come together under one roof, with the objective of finding new directions for research through comprehensive discussions on processes from protein single-molecular level to integrated function control of multi-molecular systems. A further objective is to foster the development of young researchers who will further the development of the field, through high-quality discussions between those researchers who lead the field.

7. How the Meeting has come to be held in Japan and its significance

Along with America and Europe, Japan has been at the center of active international research aimed at elucidating the function of dynein. In particular, Japanese research groups have made big strides towards greater understanding of dynein structure and function with the development of creative research through the establishment of original research techniques. In Kobe in 2005, at International Workshop Dynein 2005, the latest knowledge from the field was integrated, giving rise to a strong response. In recent years, the use of gene analysis, nanometrological-technology-enabled single molecular function analysis and other leading-edge technologies have produced even more remarkable results, and Japan has continued to lead the world in this field of research. This field of research, is one in which Japan can be proud of its creative research, as it aims to be a world leader in science and technology. Continuing on from the 2005 meeting, it is significant that Japan will once again host an international dynein-related meeting in which the leading researchers will play the central role.

8. Outline of Meeting

(1) Meeting schedule and structure

Plenary Session, symposiums, research presentations (posters)

	Morning	Afternoon/evening
Nov 1		Registration, Opening Mixer
Nov 2	Lectures, Paper presentations	Lectures, Paper presentations
Nov 3	Lectures, Paper presentations	Lectures, Paper presentations, Board meeting
Nov 4	Lectures, Paper presentations	Lectures, Paper presentations
Nov 5	Return home	

(2) Principal topics

Dynein molecular structure and functions

Dynein molecular control mechanisms

Structure and function of eukaryotic flagella as micro machines

Control mechanism of flagella movement

(3) Language of the meeting: English

(4) Participating countries

USA, Japan, UK, Italy, Switzerland, etc.

(5) Expected number of participants

From overseas 40 persons

From Japan 80 persons

Total 120 persons

(6) Eminent researchers expected to attend the meeting

From overseas

Prof. I. R. Gibbons (USA)

Prof. C.J. Brokaw (USA)

Prof. R. Vallee (USA)

Prof. R. Vale (USA)

Prof. D. Nicastro (USA)

Prof. S. Reck-Peterson (USA)

Prof. G. B. Witman (USA)

Prof. S. M. King (USA)

Prof. D. Wooley (UK)

Dr. A. Carter (USA)

Dr. P. Lupetti (Italy)

Dr. T. Ishikawa (Swiss)

From Japan

Prof. em. Kei-ichi Takahashi, University of Tokyo

Prof. em. Hideo Mouri, University of Tokyo

Prof. Hideo Higuchi, University of Tokyo

Prof. Masahide Yoshikawa, Kyoto University

Prof. Shinji Uemura, Chuo University

9. Why Donations are Needed

It is expected that 40 participants from overseas and 80 participants from Japan, making a total of 120 people, will attend this international workshop. The organizing committee has calculated expenses, which while based on a modest meeting centered on academic activity, must also be sufficient to

ensure a vibrant international conference. After making every effort to reduce costs, total expenses are estimated to be 22,600,000 JPY, as shown in the table of projected income and expenditure below. We believe that this necessary expenditure should be covered by participation fees to be received from symposium attendees and by public subsidies. However, we thought that this international meeting would have a role as a forum for the future, and in order to realize the utmost possible support, ensuring a contribution to Japan's economic infrastructure becomes an issue. Given Japan's current economic situation, it is most unfortunate to have to depend on this kind of sum being donated mainly by corporations and other bodies, but with their understanding of the significance of holding this international workshop on motor protein dynein research in Japan, a field in which it is demonstrating original research, we give thanks in advance for support offered through donations.

Projected income and expenditure

Income	Meeting participation fees	1,600,000
	Workshop Dinner participation fees	800,000
	Grants and subsidies	18,000,000
	Advertising income	600,000
	Exhibition booth charges	600,000
	Donations	1,000,000
	Total	22,600,000
Expenditure	Meeting preparation costs	4,000,000
	Travel expenses for invited speakers, etc.	9,000,000
	Meeting operational expenses	8,000,000
	Workshop Dinner costs	1,000,000
	Other expenses	600,000
	Total	22,600,000

10. Guidelines for Donating

- (1) Target for donation total: 1,000,000 JPY
- (2) Donation period: March 1 – August 31, 2009
- (3) Donation method
Organizations and corporations are asked to donate in 50,000 JPY units. Every encouragement is given to support the meeting through advertising and exhibiting (please refer to separate documents).
- (4) Methods of application and payment
Those from organizations and corporations that wish to make a donation, please inform the person responsible for administration of donations, whose contact details are given below. If information can be provide as to whether donations will be taxable or tax exempt, contact will be made from our side.
- (5) To those at organizations and corporations that kindly make donations
Organizations and corporations applying to make a donation will be presented with one copy of the collected abstracts. In addition to recognizing the support given by donors through insertion in the collected abstracts, recognition will also be given in the website and in other publicity and informational materials.
Those from donating organizations and corporations who will also take part in the meeting are requested to pay the same normal registration and participation fees as other attendees.

11. Donations Administrator
Kumiko Shigano at Dynein 2009 Workshop Secretariat
Email: sec@dynein-workshop.com

12. Organizing Committee Contact Details
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Committee Members

The Organizing Committee of Dynein 2009

Chair

Prof. Kazuo Sutoh, University of Tokyo Graduate School of Arts and Sciences

Committee members

(Japan)

University of Tokyo Graduate School of Science, Prof. Ritsu Kamiya,

University of Tokyo Graduate School of Arts and Sciences, Prof. Yoko Toyoshima

University of Tokyo Graduate School of Science, Assoc. Prof. Chikako Shingyoji

National Institute of Information and Communications Technology, Kobe Advanced

ICT Research Center, Director General, Kazuhiro Oiwa

(USA)

Emory University, Prof. Winfield Sale

Howard Hughes Medical Institute, Prof. David J. Asai

(Europe)

University of Leeds, Dr. Stanley A. Burgess

The Executive Committee of Dynein 2009

University of Tokyo Graduate School of Arts and Sciences, Prof. Yoko Toyoshima

National Institute of Information and Communications Technology, Kobe Advanced

ICT Research Center, Director General, Kazuhiro Oiwa

National Institute of Information and Communications Technology,

Kobe Advanced ICT Research Center, Senior Researcher, Hitoshi Sakakibara