

Confidential



PREDSIEDNÍCTVO SLOVENSKEJ AKADEMIE VIED BRATISLAVA	
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REQUEST FOR NOMINATION OF CANDIDATES FOR THE 2008 (24th) JAPAN PRIZE

November 2006

Dear Sir/Madam,

On behalf of the Science and Technology Foundation of Japan, I have the honor of inviting you to submit a nomination for the award of the Japan Prize for 2008.

The Japan Prize, launched in 1985, is an international prize awarded to scientists and researchers who have made original and outstanding achievements in science and technology. The laureates are recognized for contributing not only to the progress of science and technology, but also to the peace and prosperity of mankind.

Every year two categories of research have been selected for the award of the Japan Prize : in principle the Prize is awarded to one person in each category.

Each Japan Prize laureate receives a certificate of merit and a commemorative medal. A cash award of ¥50 million is also presented for each prize category.

The selected categories for the 2008 Japan Prize are "Information Communication Theory and Technology" and "Medical Genomics and Genetics".

To ensure that all the best-qualified candidates in the selected categories are identified, we are asking eminent scientists throughout the world to nominate candidates. Your nominations will be highly appreciated and be given serious consideration by the Japan Prize Selection Committee.

We hope to receive your nominations not later than Wednesday, 28 February 2007.

Nominations received after this date cannot be considered by the Japan Prize Selection Committee.

The guidelines for nominating candidates and a nomination form are enclosed. If you decide not to recommend a candidate this time, we would still appreciate your informing us.

Also, please let us know about yourself by filling out the attached form for our reference.

Laureates of the Japan Prize for 2008 will be announced in January 2008, and the award ceremony will be held in Tokyo in April 2008.

We assure you that this matter will be treated as highly confidential, and we ask you to reciprocate by respecting confidentiality on your side.

Thank you for your cooperation.

Prof. HIROYUKI YOSHIKAWA Dr.Eng.
Chairman

The Science and Technology Foundation of Japan

GUIDELINES FOR NOMINATING CANDIDATES FOR THE 2008 (24th) JAPAN PRIZE

1. Relevant Scientific Categories

The Japan Prize for 2008 will be awarded in the following two categories of research.

(1) Information Communication Theory and Technology

The advance and wide-spread use of computers and networks has brought about a cyberspace heretofore unknown to humankind. It has made the social structure flexible and promoted borderless economic activities, extensively widening the living space of people. Based on this trend, the 2008 Japan Prize will be awarded to a researcher who has made a significant contribution to the field of information communication theory and technology.

This includes theory of computation, algorithm, computer software, computer systems, computer architecture, human interface, Internet, search technology, information security, visualization technology, information theory, data compression, cryptology, coding theory, radio and optical communication systems, wireless communication systems, and quantum communication.

(2) Medical Genomics and Genetics

Recent advances in genome science and molecular genetics that disclosed 3 billion nucleotides of human genome have led us to a better understanding of molecular mechanisms underlying various biological phenomena. Particularly, they have contributed to the discovery of genes responsible for or susceptible to various diseases as well as those related to efficacy or adverse reactions of drugs.

The Japan Prize for 2008 will be awarded to a scientist who made outstanding achievements in the field of medical genomics and genetics, including establishment of fundamental principle for genetic/genomic analysis, construction of basic infrastructure like genetic maps and genomic sequences, and development of essential technologies.

2. Eligibility

Candidates for the Prize must be living persons. There are no restrictions as to nationality, profession, age or sex. A self-nomination cannot be accepted.

The Japan Prize is intended, in principle, to recognize advanced breakthroughs in science and technology. However, work done in the past may be selected for the award if its significance has recently been appreciated.

The Prize is in principle awarded to individuals. However, in exceptional cases, it may be awarded to a group consisting of not more than five people. When a group has been proposed, they will be treated as one candidate.

3. Remarks on Nomination Form and other points

(1) Nomination Form

- Please use one sheet for candidate in each field.
- Please be so kind as to print out your nomination and send it with your signature.
- Please give the name of group leader and the members in the case of group recommendation.
- For our selection committee's reference, please advise us of the candidate's achievements, professional career and publications. However, please note that these materials would not be returned.

(2) Nominator's Data

- Even if you are not proposing a candidate, please return the sheets marked Nominator's Data with your personal data, if included.

(3) Other Points

- We will send format of Nomination Form and Nominator's Data in MS Word, if you wish. However, please be sure to send the originals by mail as your official nomination with your signature. (E-mail : info@japanprize.jp)

4. Deadline

We expect to receive your nominations not later than Wednesday, 28 February 2007. Nominations received after this date cannot be considered by the Selection Committee.

5. How we handle personal information supplied to us by nominators in recommendation letters

Information supplied to us in documents such as recommendation letters will be used solely for the purposes of selection of award candidates, making contacts, issuing invitations to the Japan Prize presentation ceremony and related events, and advisory notices. We will also use this information to send out publications produced by the Science and Technology Foundation of Japan and further letters of request in connection with the nomination of candidates.

6. Mailing Address

Mr. Masaaki Ueda, Executive Officer
The Science and Technology Foundation of Japan
Akasaka Twin Tower East, 13th Floor
17-22, Akasaka 2-chome, Minato-ku, Tokyo, 107-0052 JAPAN
Fax : 81-3-5545-0554
URL : <http://www.japanprize.jp>

(Note)

Nominators of candidates for the award of the Prize are being sought among :

- (1) Members or associate members of academies.
- (2) Representatives of scientific societies or scientists holding equivalent status.
- (3) Presidents, deans or professors of universities.
- (4) Presidents of scientific and technological organizations, research institutes, or equivalent status.
- (5) Scientists who have been awarded an internationally established prize, including the Japan Prize.
- (6) Scientists from whom the Foundation considers it appropriate to invite the nominations of candidates with the recommendation from organizations or institutes.