

السيد الأستاذ الدكتور / يوسف الغرباوي

رئيس جامعة جنوب الوادي

تحية طيبة وبعد،،،

في إطار التعاون الوثيق بين جامعتكم الموقرة ووزارة البيئة، يطيب لي الإشارة إلي خطاب وزارة الخارجية المصرية بشأن دعوة مؤسسة Asahi Glass اليابانية للمشاركة بمسابقة (Blue Planet) الدولية للاحتفاء بالمساهمات العلمية والبحثية المعنية بمعالجة المشاكل البيئية. يتطلب الاشتراك في المسابقة توافر الشروط الآتية:

- أن يسهم المشارك في تقديم فكرة جديدة أو أن يؤثر بإيجابية على المجتمع.
- أن يتمتع بميزة ريادية ذات جودة ودقة رائدة أو أن يكون أقام مشروع أو برنامج ذو صلة بالمسائل البيئية العالمية.

وفي هذا الصدد، يسعدنا أن ندعو سيادتكم للإعلان عن المسابقة بجامعتكم الموقرة، علماً بأنه من المقرر تلقي آخر طلبات الترشيح في ١ أكتوبر ٢٠٢١ والإعلان عن المرشحين الفائزين في يونيو ٢٠٢٢. على أن يتم عقد حفل لتوزيع الجوائز بطوكيو في أكتوبر ٢٠٢٢ (مرفق التفاصيل الخاصة بالمسابقة).

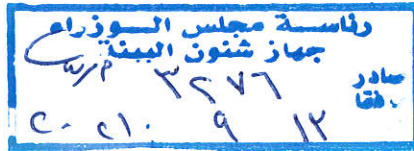
وإنني إذ أتقدم لسيادتكم بخالص الشكر والتقدير على صادق تعاونكم معنا، متمنية لسيادتكم دوام التوفيق والسداد لكل ما فيه الخير لوطننا الحبيب.

مع تحياتي وتقديري،،،

الرئيس التنفيذي للجهاز

د/ علي أبو سنة

د. أحمد كمال

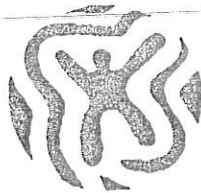


رئيس الإدارة المركزية للإعلام والتوعية

أ/ نهلة فكري النقيب

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Blue
Planet
Prize

To the Nominators of Candidates for the 2022 Blue Planet Prize

The year 2021 marks the 30th awarding of the Blue Planet Prize. The winners of this year are Prof. Veerabhadran Ramanathan (USA) and Prof. Mohan Munasinghe (Sri Lanka). We would like to take this opportunity to sincerely thank all the nominators of the 2021 Blue Planet Prize candidates for their cooperation and assistance.

The Foundation is now open for nominations of candidates eligible for the 31st Blue Planet Prize. We understand that you have a deep understanding of today's environmental issues and believe in the importance of international cooperation in the search for solutions. We hope that you can take time to read through this material and send in your nomination.

We would like to ask you to complete the nomination form enclosed and send it in to the Foundation by no later than October 1, 2021. If you would like to receive the nomination form by E-mail, please contact bbp@af-info.or.jp. We will send the nomination form in either format by early August. Recommendations should be made by nominators acting as individuals rather than as representatives of organizations to which they belong. The nominees will be carefully screened by the Selection Committee, and then deliberated by the Presentation Committee, and the final selection will be approved at the Board of Directors' meeting. Information and proceedings regarding all nominations and decisions will be kept strictly confidential.

The Foundation extends its sincere thanks to you for assisting us in recognizing the good work of those people helping to ensure a long and healthy life for the Earth and all existing on it. We are sure that the combined efforts of all concerned will lead to viable solutions to today's environmental problems.

August 2021

Takuya Shimamura

Chairman

The Asahi Glass Foundation

THE ASAHI GLASS FOUNDATION

2nd Floor, Science Plaza, 5-3 Yonbancho Chiyoda-ku, Tokyo 102-0081 Japan
Tel +81-3-5275-0820 Fax +81-3-5275-0871
E-mail: post@af-info.or.jp URL: <https://www.af-info.or.jp>

14 من اجابتي 2021/8/24 تاريخ 2748

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Nomination Form for the 2022 Blue Planet Prize

Please note the following

- If you respond in handwriting, please write in block letters so that your comments can be recognized properly.
- To facilitate our data processing, please respond in English.
- Please follow the instructions for each item when filling out the form.
- When telephone numbers and E-mail address are unknown, leave the corresponding space blank.
- All nominations should be sent in by no later than October 1, 2021. We will accept all nominations postmarked on or before this date. However, to facilitate our data processing, please send the nomination forms as soon as possible, using the self-addressed freepost envelope provided.
- Self-nomination is not accepted.

The Asahi Glass Foundation will appropriately manage all personal information you provide to us. We only use your personal information to send you information from the Foundation.

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Type of Candidate (Please circle your choice)	1. Individual	2. Group	3. Organization
Candidate's Name	Nationality		Date of Birth (year of establishment in case of organization)
Organization/Title			
Office Address			
Country	Tel:		E-mail:
Main Residential Address			
Country	Tel:		E-mail:

- Notes: 1) If the candidate is a group, please indicate the name of the representative in the space provided for the candidate's name. On a separate sheet, list the names of the other group members.
- 2) If the candidate is an organization, write the name of the organization in the space provided for the candidate's name. In the Organization/Title corresponding space, write the name of the representative and this person's title. In the Office Address corresponding space, write the organization's address. There is no need to fill out the Main Residential Address.

Details of Contributions

If there is not enough space below, write no more than three typed pages and attach it to this sheet.

Achievements Specific to the Award

* Please write in a simple format, such as "research in..." and "contributions for..."

Reasons for Nomination

* Please respond in this order: 1) Summary of above achievements 2) Amount of influence, success and originality 3) Others (illustrations that demonstrate the attributes of the candidate and the significance of his or her achievements and contributions)

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References	If necessary, we may need to refer the candidate's information to a referee. One person would be enough. A support letter from the person is not needed.	
Name	Organization/Title	
Address		
Country	Tel:	
	E-mail:	
Name	Organization/Title	
Address		
Country	Tel:	
	E-mail:	

Candidate's History of Awards

Additional Information:

If you wish to enclose any material, please send only those items that you feel are relevant to the selection of award candidates, indicating which material below has been enclosed. If necessary, we will contact you for more information.

- Resume
 Publications or Thesis
 Others ()

Material Attached Yes No

Would you like material returned? Yes No

Material you would like returned: []

Nominator's Name	* Please write the identification number you see on your mailing label.	
Organization/Title	af- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/> Office Address	Country	* Is the mailing label number affixed to the package we sent you correct?
		<input type="checkbox"/> Yes <input type="checkbox"/> No
Tel:		* The Foundation will send future communications to your main residential address, unless otherwise requested. If you would prefer mail to be sent to your office, please check the box next to "office address".
E-mail:		
Main Residential Address	Country	* Which method would you like to receive the nomination form in future?
		<input type="checkbox"/> E-mail <input type="checkbox"/> Post <input type="checkbox"/> Both
Tel:		For office use only
E-mail:		Date of receipt
		Number
		Code

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Guidelines for Nomination

Blue
Planet
Prize
2022

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Environments form on many scales and in each particular region or area through human interaction with nature.

Harmony of human activity with the natural environment is basic to the life and survival of humankind,

but the expansion of human activities has increasingly disturbed balance of nature.

Human beings must make sustained efforts to maintain and enhance the balance between their activities and the natural environment, drawing on knowledge from every field of human inquiry.

Sustainable foundations must be built for human survival with respect to issues of population, food, water, resources, cities and transportation, and waste disposal, etc; poverty must be eradicated.

To achieve these objectives, we must clarify what we mean by a sustainable environment and unite efforts in promoting better understanding of nature and in creating better societies toward restoring harmony between humanity and the environment.

The Blue Planet Prize is an annual award given in recognition of individuals and organizations that have made major contributions to solving global environmental problems. The Foundation wishes to express its appreciation for the achievements of the winners, as well as to encourage the search for solutions to environmental issues throughout the world.



Blue Planet Prize trophy

The Blue Planet Prize logo symbolizes energetic human activity to protect the Earth. The blue and white wavy background around the figure represents the water and atmosphere on Earth. Earth, human, and space are combined into this symbol using light blue, expressing glittering water and flowing air.



Symbol of Blue Planet Prize

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Introduction

Since the dawn of time, humankind has used the natural environment to shape the world to its needs. This process accelerated rapidly with the development of technology after the Industrial Revolution, powered by energy from fossil fuels. The expansion of industry brought with it an unprecedented level of convenience, but at the cost of exponentially increasing expenditure of energy and resources, which has now reached a level at which the same economic activity that created our civilization now threatens its existence. Global warming, deforestation, desertification, and the acidification and rising temperatures of the oceans have resulted in the destruction of ecosystems and the accelerated extinction of species, leaving the Earth's environment in a perilous condition. The issue of climate change, as manifested in global warming, is only a part of the picture and is intricately intertwined with other problems like population growth, poverty, and energy shortages, which collectively are at a level that threatens the foundations of life itself.

This planet we call home is an extremely rare star, a complex and exquisite system consisting of atmosphere, water, soil, plants, animals, and microorganisms held in a delicate balance. We believe that the most pressing mission facing us as human beings and custodians of the Earth is to pass on this precious planet in a sustainable form to the next generation.

To this end, the Asahi Glass Foundation established the Blue Planet Prize in 1992, the year that the Earth Summit was held in Rio de Janeiro. The Blue Planet Prize is an international environmental award that recognizes individuals and organizations that have made significant contributions towards the resolution of global environmental problems. We want to express our deep respect and gratitude to Blue Planet laureates and our wish for their continued success. At the same time, we hope to bring in as many global citizens as possible in profound recognition of global environmental problems and of how each of us might become engaged in solving them, whatever our field of experience.

The name of the award, "Blue Planet," reflects our profound desire for the continuation of the Earth as a common resource for humankind far into the future. We firmly believe that the combined wisdom and efforts of humankind can lead to the ultimate resolution of the global environmental problems we face. And it is our sincere hope that the Blue Planet Prize will further this noble end.

August 2021

Takuya Shimamura

Chairman

The Asahi Glass Foundation

Blue Planet Prize 2022

Request for Candidate Nominations / Guidelines for Nomination

2022 Blue Planet Prize Guidelines for Nomination of Candidates

I. Target and Fields for Recognition

(1) Target

With the view of furthering the vision of a sustainable society, the Blue Planet Prize recognizes outstanding individuals or organizations that have contributed significantly to building new ideas, scientific understanding or countermeasures and practical activities that are rooted in science and technology including humanities/social sciences, for the sake of environmental conservation and restoration of the Earth's environment.

(2) Examples of the Fields for Recognition

a. *Building new ideas*

Environmental philosophy, ethics, values, ideology, concepts

b. *Scientific understanding*

- Understanding of Nature

Observations, elucidations, assessments and predictions relating to the atmosphere, geosphere, hydrosphere and biosphere

- Human/Societal Relations

Observations, elucidations, assessments and predictions relating to the human/societal relations with nature

c. *Actions and practices*

- Better Technology and Social Infrastructure

Sustainable energy and resource use, sustainable land use, sustainable city building and biodiversity conservation

- Social System Development

The design and practice of environmental law, environmental policy, environmental economics, and environmental management

- Better Communication

Mutual understanding between science and society, social/international consensus-building, environmental education

- Implementation and Application Programs

Public policy promotion, community programs

Blue Planet Prize 2022

Request for Candidate Nominations / Guidelines for Nomination

II. Details of the Blue Planet Prize

Any person or any organization that has made achievements in the above areas is eligible for selection for the Blue Planet Prize. As a general rule, two recipients are chosen annually. Prize recipients will each be presented with a certificate of merit, a commemorative trophy, and 50 million yen in prize money.

III. Candidacy Eligibility

- 1) The award is open to individuals, groups of individuals, and non-profit organizations.
- 2) Living citizens of all nations, irrespective of gender or religion, are eligible for selection for the Blue Planet Prize.
- 3) As a general rule, individuals, groups, and organizations whose achievements have been attained through administrative duties connected with national/local governments or international organizations are not considered for this award. However, this does not apply when the contribution of the individual (or group) goes significantly beyond the basic task of the organization to which the individual belongs or beyond the responsibilities of their position.

* Nominees, whose personality or behavior is not suitable for candidacy, will not be eligible for selection for this award.

IV. Selection Criteria

Nominators are requested to note that candidates must fulfill all of the two requirements and one of the achievements listed below:

Requirements (1 and 2 are required)

- 1) The achievement corresponds to the "target and fields for recognition."
- 2) The fundamental perspective of the achievement is the harmonious co-existence of humanity with the Earth's environment.

Achievements (at least one is required)

- 1) In terms of conserving and restoring the Earth's environment, the achievement has contributed to the establishment of a new philosophy/idea or realization of a new concept.
- 2) In terms of research related to the global environment, the achievement has outstanding pioneering merit, originality, quality, and preciseness.
- 3) The achievement has promoted conservation and restoration of the Earth's environment and has had a significant impact on society.
- 4) The achievement has established and promoted outstanding programs or projects related to the global environment.

V. Nomination Procedure

Nomination of candidates is made by completing the attached nomination form. Although this package may have been sent to you at your place of work, fill out the form as an individual rather than as a representative of your organization. Nominators are expected to have a solid grasp of present international environmental concerns within their respective fields of study.

Nominators may submit up to four names. (If necessary, please make additional copies of the nomination form in this package.)

Self-nomination is not accepted.

Even if you have previously nominated a person and wish to do so again, please fill out the nomination on this year's form. Nominators who wish to use nomination document record from the previous years should instruct the Foundation office accordingly.

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Blue Planet Prize 2022

Request for Candidate Nominations / Guidelines for Nomination

VI. Deadline for Nominations

All nominations should be sent in by no later than October 1, 2021. We will accept all nominations postmarked on or before this date. However, to facilitate our data processing, please send the nomination forms as soon as possible, using the self-addressed freepost envelope provided.

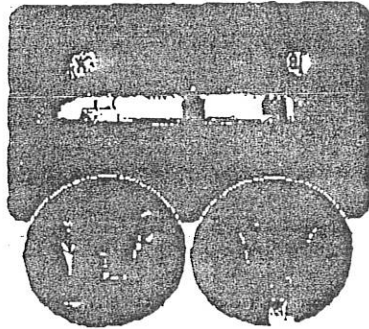
VII. Nominations and Information

Please send nominations to:
 Toshihiro Tanuma, PhD,
 Director of Commencement
 The Asahi Glass Foundation
 2nd Floor Science Plaza
 5-3, Yonbancho, Chiyoda-ku, Tokyo 102-0081, Japan
 International Phone: +81 3 5275 0620
 Fax: +81 3 5275 0871
 E-mail: bpp@af-info.or.jp

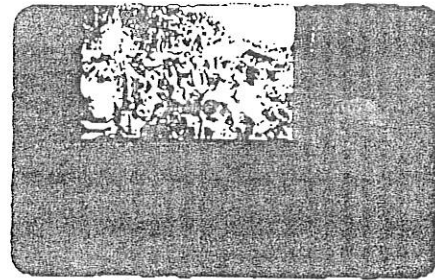
Domestic Phone: (03) 5275-0620
 Fax: (03) 5275-0871

VIII. Announcement of Prizewinners and Awards

Winners of the 2021 Blue Planet Prize will be announced in June 2022. The Award Ceremony and the commemorative lectures will be held in around late October 2022 in Tokyo.



Award Ceremony



Commemorative Lectures

IX. Other Information

- 1) Material that nominators wish to have returned must be labeled accordingly. Please ensure that you indicate on the nomination form which material you would like returned.
- 2) To maintain strict confidentiality during the selection of candidates, the Foundation will not provide information pertaining to the screening of candidates or their progress during the selection process.

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Overview of the Asahi Glass Foundation

Mission

The Asahi Glass Foundation strives to contribute to the creation of a society that can transmit the genuine wealth of human civilization by supporting advanced research and outstanding students as well as by recognizing efforts in solving environmental issues that call for global solutions.

Programs

1. Research Grant Program
 - a. Research Encouragement Grants
 - b. Research Grants for Sustainable Future
 - c. Continuation Grants for Young Researchers
 - d. Continuation Grants for Outstanding Projects
 - e. Overseas Research Grants (Thailand, Indonesia and Vietnam)
 - f. Research Grant Presentation Ceremony and Seminar on Research Findings
2. Scholarship Program
 - a. Scholarship Program for Japanese Students
 - b. Scholarship Program for International Students in Japan
3. Commendation Program
 - a. Blue Planet Prize, an International Environmental Award
 - Award Ceremony
 - Commemorative Lectures
 - b. Other Environment-related Activities
 - Annual Survey: "Questionnaire on Environmental Problems and the Survival of Humankind"
 - Publication of Educational Comic Books for Children
 - Web Contents "Blue Planet Prize Story," for Students
 - Delivering Information about Global Environment Issues, Including the Publication by the Directors/Councillors/Blue Planet Prize Laureates
4. Publications
 - a. Annual Report
 - b. Related Issues for Research Grant Program and Commendation Program

Financial Information

Net assets as of February 28, 2021:	¥34.2 billion
Total ordinary expenditures (Fiscal 2020):	¥849 million

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History

- 1933 ● ● The Asahi Foundation for Chemical Industry Promotion is established to celebrate the 25th anniversary of the founding of Asahi Glass Co., Ltd.
- 1934 ● ● The Foundation is recognized as a non-profit organization and begins providing grants to university researchers in applied chemistry.
- 1957 ● ● Asahi Glass Scholarship Foundation (AGSF) is established to celebrate the 50th anniversary of the founding of Asahi Glass Co., Ltd.
- 1958 ● ● AGSF begins the scholarship program for Japanese students.
- 1961 ● ● The Foundation is renamed the Asahi Glass Foundation for Industrial Technology.
- 1982 ● ● The Foundation starts a research grant program for Chulalongkorn University, Thailand.
- 1988 ● ● The Foundation begins research grants for Institut Teknologi Bandung, Indonesia.
- 1990 ● ● The Foundation is renamed the Asahi Glass Foundation. AGSF begins a scholarship program for international students in Japan.
- 1991 ● ● The Foundation extends its field of the research grant program of natural sciences, in addition to applied chemistry.
- 1992 ● ● The Foundation commences awarding of the Blue Planet Prize. Annual survey Questionnaire on Environmental Problems and the Survival of Humankind starts. The Foundation begins a research grant program for the fields of humanities and social sciences.
- 1993 ● ● Inaugural seminar is held to present findings from Asahi Glass Foundation-assisted research, now an annual event.
- 1994 ● ● The Foundation publishes its 60 year records of the Foundation's history.
- 1997 ● ● The Foundation publishes "A Better Future for the Planet Earth." Since then, the publications are made every 5 years.
- 2002 ● ● The Foundation organizes the 10th anniversary commemorative lectures "Toward the Future of the Blue Planet" and publishes "Toward the Future of the Blue Planet - 10 Year History of the Blue Planet Prize."
- 2006 ● ● Special Round Table Conference on Global Environment Problems starts.
- 2008 ● ● 'Continuation Grants for Young Researchers' and 'Continuation Grants for Outstanding Projects' are integrated into the research grant program.
- 2009 ● ● The corporate status of the Foundation is converted into a Public Interest Incorporated Foundation. The Foundation publishes "Our Vision: Conditions for Survival" and subsequently issues English, Chinese, Korean, Arabic, and French versions of the publication.
- 2010 ● ● The Kondo Grant, an environmental research grant program commences. The Foundation publishes "Conditions for Survival: Toward a Solar Energy-Based Society Full of Vibrant Life"
- 2011 ● ● The Foundation organizes the Symposium "Conditions for Survival."
- 2012 ● ● The Blue Planet Prize laureates jointly present a paper titled "Environment and Development Challenges: The Imperative to Act." The Foundation starts a research grant program for King Mongkut's University of Technology Thonburi, Thailand. AGSF begins a scholarship program for students who suffered hardship caused by the Great East Japan Earthquake.
- 2013 ● ● The Foundation starts a research grant program for researchers at technical colleges.
- 2014 ● ● The Foundation publishes "Environment and Development Challenges: The Imperative to Act."
- 2017 ● ● The Foundation organizes a +25 years commemorative conference of the establishment of The Blue Planet Prize.
- 2018 ● ● The Foundation takes over the scholarship program due to a merger with AGSF.
- 2020 ● ● A new program, 'Research Grants for Sustainable Future,' starts. The Foundation starts a research grant program for Hanoi University of Science and Technology, Vietnam.