

The Announcement of election

In accordance with the Constitution and Bylaws of the Biophysical Society of Japan, we will hold two elections: A. Election for the 2025/2026 Presidential Candidate Intention Hearing and B. Election of Delegates for 2025/2026. Please read the following "Election Guidelines" carefully and cast your vote by the deadline.

Election for the 2025/2026 Presidential Candidate Intention Hearing
and Election of Delegates for 2025/2026

Voting Period: May 17, 2024 (Fri) - June 10, 2024 (Mon) Noon JST

選挙要項

- (1) 本選挙は、WEB 上に特設された選挙システムを利用して投票する。
- (2) 本選挙の選挙権者は、本年 5 月 1 日現在における本学会正会員で学会会費を完納しているものとする（細則第十二条）。
- (3) 学会会員ページ上の特設 WEB サイトに表示された被選挙者の中から、適当と思われる候補者を選出し、投票する。ただし、一度投票した内容を変更することはできない。
- (4) 投票期間外での投票は無効とする。
- (5) 開票は、公開により 6 月 10 日（月）午後 2 時より学会事務局において行う。投票内容に不備がある場合を除き、開票の際投票者個人が特定されることはない。

A. Election for the 2025/2026 Presidential Candidate Intention Hearing

The procedure for the election of the Presidential Candidate Intention Hearing is set forth in Article XIII of the Bylaws.

- 第十三条 会長候補者は、代議員から推薦された候補者の中から理事会の決議によって 3 名選出される。
- 2 選挙管理委員会は、各候補者の略歴や本会との関わりについて正会員に周知し、意向聴取選挙を行なうことができる。
 - 3 臨時社員総会にて、得票数の一番多い会長候補者を理事候補として代議員が選出する。

Delegates nominated candidates for President from February 22 to March 11 this year. The nominated candidates were discussed and voted on at the April 6 Committee Members meeting, and three candidates were elected. Please cast your vote for the candidate you believe to be the best candidate for President.

- (A1) Candidates for President (The syllabary order)
Yuki Sudo (Faculty of Medicine, Dentistry, and
Pharmaceutical Sciences, Okayama University)

Takeharu Nagai (SANKEN, Osaka University)

Takayuki Nishizaka (Department of Physics, Gakushuin University)

(A2) This election will be conducted in accordance with the election guidelines.

(A3) The members will select one suitable candidate for the President from the above three candidates, and vote for him or her via a voting system on the BSJ members' page.

(A4) The candidate with the highest number of votes shall be declared the candidate for President. If there are more than two candidates with the highest number of votes, a new election shall be held for each of them.

(A5) The candidates for President elected in this election will be put forward as candidates for the Committee Members at the Extraordinary General Meeting to be held in November or December 2024.

(A6) Candidate Biographies for President (The syllabary order)

Candidate Biographies for President

I.Yuki Sudo

Current Position:

Professor, Faculty of Medicine, Dentistry, and Pharmaceutical Sciences, Okayama University

Date of Birth: October 29, 1977

Education:

2000: Bachelor of Pharmaceutical Sciences, Hokkaido University

2005: Doctor of Graduate School of Pharmaceutical Sciences, Hokkaido University

(*2002–2003: Special Research Student, Graduate School of Biological Sciences, Nara Institute of Science and Technology)

Professional Experience:

2005: Research Fellow, Graduate School of Engineering, Nagoya Institute of Technology

2005: Postdoctoral Fellow, University of Texas Health Science Center at Houston

2007: Assistant Professor, Graduate School of Science, Nagoya University

2009: Associate Professor, Graduate School of Science, Nagoya University

2014: Professor, Faculty of Medicine, Dentistry, and Pharmaceutical Sciences, Okayama University

Research Interests:

With the catchphrase "From light into Medicine !?", I conduct biophysical and biochemical research on the light-sensitive protein rhodopsin, with the aim of controlling biological functions using light.

Brief Statement:

In 2000, I joined as a member and gave an oral presentation at the 38th Annual Meeting in Sendai. This experience motivated me to engage deeply with the BSJ, especially after being approached with questions from someone outside the classroom window and receiving a

comment of "Interesting" from someone else after my presentation. Since then, I have been involved in the BSJ, often taking cues from the behavior of those persons (?). I have served as a Committee/Board member (2011-2014, 2017-2020, 2023-present), Vice Chair of the Annual Meeting Executive Committee (2018: Okayama), Chair of the Chugoku-Shikoku Branch (2019-2020), Vice President (2019-2020), and Vice Editor-in-Chief of the BPPB Journal (2022-present). Thus, this society is everything to my researcher life.

2. Takeharu Nagai

Current Position:

Professor, SANKEN, Osaka University, Professor, Research Institute for Electronic Science, Hokkaido University, CEO, LEP Inc.

Date of Birth: September 29, 1968

Education:

1988-1992 BA College of Biology, Tsukuba University, Japan
1992-1994 MS Graduate School of Agricultural Sciences, Tsukuba University, Japan
1994-1998 Ph.D. Graduate School of Medicine, The University of Tokyo, Japan

Professional Experience:

1995-1998 Research Fellowship for Young Scientists, JSPS
1998-2001 Special Post Doctoral Researcher, RIKEN
2001-2005 Researcher, PRESTO, JST
2005-2012 Professor, Research Institute for Electronic Science, Hokkaido University
2012- Professor, The Institute of Scientific and Industrial Research, Osaka University
2014-2017 Vice Director, The Institute of Scientific and Industrial Research, Osaka University
2017-2019 Head, Innovative Co-creation Division, Office for Industry-University Co-Creation
2017 Distinguished Professor, Osaka University
2018- Head, Department of Hyperdimension Life Imaging, Open and Transdisciplinary Research
2020-2024 Vice Director, SANKEN, Osaka University
2022- Visiting Professor, Nara Institute of Science and Technology
2022- Professor, Research Institute for Electronic Science, Hokkaido University
2023- CEO, LEP Inc.

Research Interests:

I have been focusing on development of bioimaging tools by engineering both fluorescent and bioluminescent proteins. Representative works are development of a yellow fluorescent protein variant, Venus that effectively forms chromophore at 37 degree C, an ultrasensitive Ca^{2+} indicator, yellowameleon Nano, bright bioluminescent proteins, Nano-lantern, a fast photoswitchable fluorescent protein, Kohinoor, and a world first bioluminescent membrane potential indicator, LOTUS-V, etc. Also, my laboratory developed several imaging systems including the trans-scale-scope, AMATERAS that enables optical imaging with an over-one-centimeter field-of-view and a-few-micrometer spatial resolution. With these technologies, my laboratory has been deciphering how few numbers of elements (protein,

virus and cell, etc) can make singularity in biological system. My laboratory is also developing glowing plant that might be usable for electrical power free lightning devices in future society.

Brief Statement:

After getting Ph.D. in 1998, I became a member of BSJ and has been involved in the administration of the BSJ as a Committee Member (2012–2013), Board of Directors (2014–2016, 2021–2022, 2023–2024), Vice President (2015–2016), BPPB Editorial Board Member, Secretary General of the 57th annual meeting of BSJ held at Miyazaki, Working Group Member for invitation of IUPAB (2012–2018), and a member of the International Relations Committee (from 2019). I also served as an Associate Member of the Science Council of Japan (from 2014), participating in activities of the Biophysics Subcommittee and the IUPAB Subcommittee, and played a central role in drafting the proposal “Accelerating the Development of Life Science with Next-Generation Integrated Bioimaging Research” (issued in 2017), and Future Academic Advancement Initiative “Establishment Plan for a Life Science Crossover Research Flagship Base” (adopted in 2023).

3. Takayuki Nishizaka

Current Position:

Professor, Department of Physics, Gakushuin University, Tokyo, Japan

Date of birth: 19th August, 1968

Education:

Ph. D., Waseda University, Tokyo, Japan, 1996. (Dissertation title: Sliding mechanism of filamentous proteins in skeletal muscle.)

Professional Experience:

Professor, 2009–present. Department of Physics, Gakushuin University, Tokyo, Japan

Associate Professor, 2008–2009, Department of Physics, Gakushuin University.

Assistant Professor, 2003–2008, Department of Physics, Gakushuin University.

Postdoctoral Researcher, 2001–2003, Kansai Advanced Research Center, Hyogo, Japan.

Postdoctoral Researcher, 1998–2001, Japan Science and Technology Agency, CREST Funding program, Kanagawa, Japan.

Research Interests: Molecular Motors, Single-Molecule Biophysics, Bacterial Motility

Brief Statement:

I hereby offer myself as a candidate for BSJ president. I had been Administration Officer for International Affairs in BSJ from 2017 to 2022 and hosted many joint symposiums with other

Asian countries (Australia, India, and so on). I have been taking the task of vice-president of BSJ from 2023 aiming to increase the activity of young researchers and international exchange with other biophysics societies.

B. Election of Delegates for 2025/2026

Delegates are selected by a vote of the regular members from among candidates nominated by at least three regular members, nominated by chapters, nominated by Society of Young Scientists in Biophysics (Wakate no kai), nominated by Experts committee members and candidates standing for election.

As a result of the nomination of delegate candidates conducted from April 8 to May 9 this year, 668 people were nominated, of which 218 people became candidates. Please vote for the most suitable candidates (up to 10) among the following candidates.

(B1) Candidates for Delegate (The syllabary order)

青木 一洋(京大)	秋山 修志(分子研)	秋山 良(九州大)
阿部 一啓(北大)	新井 敏(金沢大)	新井 宗仁(東大)
荒磯 裕平(金沢大)	有賀 隆行(阪大)	有森 貴夫(阪大)
粟津 暁紀(広島大)	安藤 敏夫(金沢大)	飯野 亮太(分子研)
池口 雅道(創価大)	池口 満徳(横浜市大)	石北 央(東大)
石島 秋彦(阪大)	石森 浩一郎(北大)	市橋 伯一(東大)
伊藤 悦朗(早稲田大)	伊東 祐二(鹿児島大)	伊藤 隆(東京都立大)
稲葉 謙次(東北大)	井上 圭一(東大)	井上 豪(阪大)
井上 倫太郎(京大)	井上(稲葉) 理美(高エネ研)	今井 啓雄(京大)
今井 正幸(東北大)	今田 勝巳(阪大)	今村 博臣(京大)
今元 泰(京大)	岩崎 憲治(筑波大)	岩田 想(京大)
岩本 真幸(福井大)	上田 太郎(早稲田大)	上田 昌宏(阪大)
上野 博史(東大)	大上 雅史(東工大)	太田 元規(名大)
大浪 修一(理研)	岡崎 圭一(分子研)	岡嶋 孝治(北大)
岡田 康志(理研)	落合 博 (九州大)	苮口 友隆(慶應大)
角五 彰(京大)	笠井 倫志(がん研究センター)	加藤 晃一(生命創成探究センター)
加藤 貴(阪大)	加納 ふみ(東工大)	上久保 裕生(奈良先端大)
亀田 倫史(産総研)	茅 元司(東大)	河上 敬介(大分大)
川岸 郁朗(法政大)	川戸 佳(東大)	川鍋 陽(香川大)
川村 出(横浜国立大)	神取 秀樹(名工大)	木賀 大介(早稲田大)
菊川 峰志(北大)	岸川 淳一(京都工芸繊維大)	喜多 俊介(北大)
北尾 彰朗(東工大)	北村 朗(北大)	木下 賢吾(東北大)
木村 暁(遺伝研)	木村 哲就(神戸大)	木村 宏(東工大)
楠見 明弘(OIST)	工藤 卓 (関学大)	久保 稔(兵庫県立大)
栗栖 源嗣(阪大)	栗原 和枝(東北大)	胡桃坂 仁志(東大)
河野 秀俊(QST)	古賀 信康(阪大)	小島 慧一(岡山大)
古寺 哲幸(金沢大)	後藤 祐児(阪大)	小林 徹也(東大)
小松崎 民樹(北大)	小松崎 良将(日大)	小宮 健(海洋研)

齊尾 智英(徳島大)	笹井 理生(京大)	佐藤 恵太(岡山大)
佐藤 佑介(九工大)	重田 育照(筑波大)	柴 小菊(筑波大)
柴田 敏史(鳥取大)	柴田 達夫(理研)	柴田 幹大(金沢大)
志甫谷 渉(東大)	島 知弘(東大)	島本 勇太(遺伝研)
庄司 光男(筑波大)	白井 剛(長浜バイオ大)	城口 克之(理研)
沈 建仁(岡山大)	新海 創也(理研)	菅 倫寛(岡山大)
菅瀬 謙治(京大)	杉本 宏(理研)	杉山 成(高知大)
鈴木 健一(岐阜大)	鈴木 団(阪大)	須藤 雄気(岡山大)
寿野 良二(関西医科大)	千田 俊哉(産総研)	園山 正史(群馬大)
曾和 義幸(法政大)	鷹野 優(広島市大)	高橋 聡(東北大)
田口 英樹(東工大)	竹内 恒(東大)	橘木 修志(慈恵医大)
田中 良和(東北大)	谷 知己(産総研)	谷口 雄一(京大)
玉井 伸岳(徳島大)	茶谷 絵理(神戸大)	塚本 卓(北大)
塚本 寿夫(神戸大)	角田 聡(名工大)	寺川 剛(京大)
寺北 明久(大阪公立大)	當舎 武彦(兵庫県立大)	富樫 祐一(立命館大)
鳥谷部 祥一(東北大)	豊田 太郎(東大)	永井 健治(阪大)
長尾 秀実(金沢大)	中川 敦史(阪大)	永田 崇(東大)
永田 崇(京大)	中根 大介(電気通信大)	中林 孝和(東北大)
中村 修一(東北大)	成田 哲博(名大)	成瀬 恵治(岡山大)
難波 啓一(阪大)	新津 藍(理研)	西 羽美(東北大)
西川 正俊(法政大)	錦野 達郎(名工大)	西坂 崇之(学習院大)
西山 雅祥(近畿大)	濡木 理(東大)	根岸 瑠美(東大)
根本 知己(生命創成探究センター)	禾 晃和(横浜市大)	野口 巧(名大)
野澤 佳世(東工大)	野村 慎一郎(東北大)	朴 三用(横浜市大)
長谷川 純崇(QST)	林 久美子(東大)	林 重彦(京大)
原島 崇徳(分子研)	原田 慶恵(阪大)	坂内 博子(早稲田大)
日比野 佳代(遺伝研)	姫岡 優介(東大)	平島 剛志(シンガポール国立大)
平田 宏聡(金沢工業大)	廣島 通夫(阪大)	藤田 克昌(阪大)
藤本 仰一(広島大)	藤原 慶(慶應大)	藤原 敬宏(京大)
瀧上 壮太郎(静岡県立大)	古澤 力(理研)	古田 健也(NICT)
細川 千絵(大阪公立大)	細島 頌子(名工大)	本田 直樹(広島大)
前島 一博(遺伝研)	政池 知子(東京理科大)	松浦 友亮(東工大)
松木 均(徳島大)	松田 知己(阪大)	松永 康佑(埼玉大)
水内 良(早稲田大)	水野 操(京大)	溝端 知宏(鳥取大)
南野 徹(阪大)	宮崎 牧人(理研)	宮田 真人(大阪市大)
村田 武士(千葉大)	村本 和優(兵庫県立大)	望月 敦史(京大)
森 俊文(九州大)	森垣 憲一(神戸大)	森次 圭(大阪公立大)
森松 賢順(岡山大)	森本 雄祐(九工大)	森脇 由隆(東大)
八木 俊樹(県立広島大)	矢木 真穂(名古屋市大)	矢島 潤一郎(東大)
安永 卓生(九工大)	柳川 正隆(東北大)	柳澤 実穂(東大)
山縣 ゆり子(熊本大)	山口 拓実(北陸先端大)	山口 陽平(名古屋市大)
山下 高廣(京大)	山下 隼人(阪大)	山城 佐和子(京大)
由良 敬(お茶大)	吉村 英哲(東大)	米倉 功治(理研)
若本 祐一(東大)	渡邊 千穂(広島大)	渡邊 朋信(理研)
渡邊 直樹(京大)	渡邊 力也(理研)	

- (B2) This election will be conducted in accordance with the election guidelines.
- (B3) From the above 218 candidates, select the appropriate candidates (up to 10) for the position of delegate, and vote for them via the special website on the BSJ member's page.
- (B4) Not less than 50 and not more than 55 persons shall be elected in the order of votes received. If a person who is in arrears of membership dues is elected, his/her election shall be valid only if he/she immediately pays the amount in arrears. In the event of a tie for the lowest number of votes, the order shall be determined by drawing lots.
- (B5) Delegates elected in this election will serve two-year terms beginning in the Society's 2025 fiscal year.
- (B6) The 2023/2024 Committee Members shall not be entitled to vote in this election in accordance with Article V, Section 4 of the Constitution.

May 17, 2024
The Biophysical Society of Japan
Akihiko Ishijima