**Application Form for the 7th (2022) *Student Presentation Award***

※Fill out all the information in the form, convert the file into PDF format, and upload the PDF file from the online registration site of the 60th Annual Meeting of BSJ. The uploaded application should be in two pages: Page 1 containing two items: “1. Contact Information of the applicant” and “2. Presentation title, authors and research field” and Page 2 containing “3. Abstract and related information”. Delete the 3rd page (Table 1). **Please be sure to adhere to all the notes described**. The BSJ office will send you a receipt of the Award application by Email (Note that this is different from an Email for a receipt of a regular presentation registration). If you do not receive the Email after one week of the closure of the application period, please contact the BSJ office (bsj@nacos.com).

**1. Contact address of the applicant**

※The BSJ controls your contact address confidentially and uses it only in the selection process of the awards.

a) Name:

b) Affiliation:

c) Membership Number:

※ **Applicants must be student members** (equivalent to doctoral and master's degree programs) **or associate members** (equivalent to junior high school, high school, etc. students and university undergraduates) of the BSJ. If you are currently applying for the membership of BSJ, please write "0000".

d) Address:

e) E-mail Address:

f) Grade:

g) Name of your supervisor

h) Application to *Early Career Award in Biophysics*: Yes / No (Please delete either of them)

※If you also apply for the *Early Career Award in Biophysics*, please make sure to complete the application procedure for it as well.

**2. Presentation title, authors and research field**

※Please use smaller fonts in case there are many authors.

a) Title:

b) Names of presenters: Taro SEIBUTSU(1)(2), Jiro BUTSURI(1)(3)，Goro SEIKA(4)

※All authors including yourself and collaborators. The applicant must be the first author of the presentation.

c) Affiliations: (1) Graduate School of xxx, University of xxxx. (2) Institute of xxxxxxx, University of xxxx. (3) Institute of yyyyyyy, yyyyy University. (4) School of xxxxxx, zzzzz University.

d) Research field you are going to register in the annual meeting (Refer to Table 1 on the final page and chose one. Please choose the research field same as your first choice of your presentation.):

**3. Abstract**

※If necessary, you can insert figures and/or tables. Please note that the sum of the word counts used to describe the items (a) to (c) should be less than 400 words. Limit the entire abstract including graphs and tables in 1 page. Please use fonts larger than 11 points in the main text. Do not change margins and spaces between lines. Please write the total number of words at the end of this page.

a) Abstract (Please describe in more detail than the abstract you registered for the abstract book.)

b) Scientific significance of your presentation

c) Your contribution to the work

Total word counts: words

**Table 1: List of Research Fields（年会発表分類表）**

|  |  |  |
| --- | --- | --- |
|  | English | 日本語 |
| 01A | Protein: Structure | 蛋白質：構造 |
| 01B | Protein: Structure & Function | 蛋白質：構造機能相関 |
| 01C | Protein: Property | 蛋白質：物性（安定性，折れたたみなど） |
| 01D | Protein: Function | 蛋白質：機能（反応機構，生物活性など） |
| 01E | Protein: Measurement & Analysis | 蛋白質：計測・解析の方法論 |
| 01F | Protein: Engineering | 蛋白質：蛋白質工学／進化工学 |
| 02 | Heme proteins | ヘム蛋白質 |
| 03 | Membrane proteins | 膜蛋白質 |
| 04 | Nucleic acid binding proteins | 核酸結合蛋白質 |
| 05A | Nucleic acid: Structure & Property | 核酸：構造・物性 |
| 05B | Nucleic acid: Interaction & Complex formation | 核酸：相互作用・複合体 |
| 06 | Electronic state | 電子状態 |
| 07 | Water & Hydration & Electrolyte | 水・水和／電解質 |
| 08 | Molecular genetics & Gene expression | 分子遺伝・遺伝情報制御 |
| 09 | Development & Differentiation | 発生・分化 |
| 10 | Muscle | 筋肉（筋蛋白質・収縮） |
| 11 | Molecular motor | 分子モーター |
| 12 | Cell biology | 細胞生物学的課題（接着，運動，骨格，伝達，膜） |
| 13A | Biological & Artificial membrane: Structure & Property | 生体膜・人工膜：構造・物性 |
| 13B | Biological & Artificial membrane: Dynamics | 生体膜・人工膜：ダイナミクス |
| 13C | Biological & Artificial membrane: Excitation & Channels | 生体膜・人工膜：興奮・チャネル |
| 13D | Biological & Artificial membrane: Transport | 生体膜・人工膜：輸送 |
| 13E | Biological & Artificial membrane: Signal transduction | 生体膜・人工膜：情報伝達 |
| 14 | Chemoreception | 化学受容 |
| 15 | Neuroscience & Sensory systems | 神経・感覚（細胞・膜蛋白質・分子） |
| 16 | Neuronal circuit & Information processing | 神経回路・脳の情報処理 |
| 17 | Behavior | 行動 |
| 18A | Photobiology: Vision & Photoreception | 光生物学：視覚・光受容 |
| 18B | Photobiology: Photosynthesis | 光生物学：光合成 |
| 18C | Photobiology: Optogenetics & Optical Control | 光生物学：光遺伝学・光制御 |
| 19 | Radiobiology & Active oxygen | 放射線生物／活性酸素 |
| 20 | Origin of life & Evolution | 生命の起源・進化 |
| 21A | Genome biology: Genome analysis | ゲノム生物学：ゲノム解析 |
| 21B | Genome biology: Genome structure | ゲノム生物学：ゲノム構造 |
| 21C | Genome biology: Genome function | ゲノム生物学：ゲノム機能 |
| 22A | Bioinformatics: Structural genomics | 生命情報科学：構造ゲノミクス |
| 22B | Bioinformatics: Functional genomics | 生命情報科学：機能ゲノミクス |
| 22C | Bioinformatics: Comparative genomics | 生命情報科学：比較ゲノミクス |
| 22D | Bioinformatics: Molecular evolution | 生命情報科学：分子進化 |
| 23 | Ecology & Environment | 生態／環境 |
| 24 | Mathematical biology | 数理生物学 |
| 25 | Nonequilibrium state & Biological rhythm | 非平衡・発生リズム |
| 26 | Measurements | 計測 |
| 27 | Bioimaging | バイオイメージング |
| 28 | Bioengineering | バイオエンジニアリング |
| 29 | Crystal growth & Crystallization technique | 結晶成長・結晶化技術 |
| 30 | Miscellaneous topics | その他 |