**Application Form for the 8th (2023) *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:

※If you are currently applying for the membership of BSJ, please write "0000". To apply for the membership, you need to register from the BSJ website and pay the annual membership fee. Please make sure to apply for the *Student Presentation Award* after completing both procedures of the membership application.

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.

i) This award may be presented only once per junior high school, high school, undergraduate equivalent, master's equivalent, or doctoral program. Previous award winners who are currently enrolled in the same program as that at the time of the award cannot apply.

Have you checked? : Yes / No (Please delete either of them)

**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）**

01A. Protein: Structureタンパク質:構造

01B. Protein: Structure & Functionタンパク質:構造機能相関

01C. Protein: Physical Propertyタンパク質:物性（安定性，折れたたみなど）

01D. Protein: Functionタンパク質:機能（反応機構，⽣物活性など）

01E. Protein: Measurement & Analysisタンパク質:計測・解析の⽅法論

01F. Protein: Engineeringタンパク質:タンパク質⼯学／進化⼯学

01G. Protein: Intrinsic disorderタンパク質：天然変性

02. Heme proteinsヘムタンパク質

03. Membrane proteins膜タンパク質

04. DNA & DNA binding proteinsDNA･DNA結合タンパク質

05. RNA & RNA binding proteinsRNA･RNA結合タンパク質

06. DNA/RNA nanotechnologyDNA/RNAナノテクノロジー

07. Nucleic acid: Others核酸:その他

08. Chromatin & Chromosomesクロマチン･染色体

09. Electronic電⼦状態

10. Water & Hydration & Electrolyte⽔・⽔和／電解質

11. Molecular genetics & Gene expression分⼦遺伝･遺伝情報制御

12. Development & Differentiation発⽣･分化

13. Muscle筋⾁（筋蛋⽩質･収縮）

14. Molecular motor分⼦モーター

15A. Cell biology: Adhesion細胞⽣物学的課題：接着

15B. Cell biology: Motility細胞⽣物学的課題：運動

15C. Cell biology: Cytoskeleton & Membrane Skeleton細胞⽣物学的課題:細胞骨格･膜骨格

15D. Cell biology: Signal transduction & Cell membrane

細胞⽣物学的課題:情報伝達･細胞膜

16A. Biological & Artificial membrane: Structure & Property⽣体膜･⼈⼯膜:構造･物性

16B. Biological & Artificial membrane: Dynamics⽣体膜･⼈⼯膜:ダイナミクス

16C. Biological & Artificial membrane: Excitation & Channels

⽣体膜･⼈⼯膜：興奮・チャネル

16D. Biological & Artificial membrane: Transport & Signal transduction

⽣体膜･⼈⼯膜：輸送・情報伝達

17. Chemoreception化学受容

18 Neuroscience & Sensory systems神経･感覚（細胞･膜タンパク質･分⼦）

19. Neuronal circuit & Information processing神経回路・脳の情報処理

20. Behavior⾏動

21A. Photobiology: Vision & Photoreception光⽣物:視覚･光受容

21B. Photobiology: Photosynthesis 光⽣物:光合成

21C. Photobiology: Optogenetics & Optical Control光⽣物：光遺伝学･光制御

22. Radiobiology & Active oxygen 放射線⽣物／活性酸素

23. Origin of life & Evolution⽣命の起源･進化

24. Synthetic biology & Artificial cells合成生物学･人工細胞

25. Genome biologyゲノム生物学

26A. Computational biology: Bioinformatics計算生物学: 生命情報学

26B. Computational biology: Molecular simulation計算生物学: 分子シミュレーション

26C. Computational biology: Biological modeling and simulation

計算生物学:生体モデリングとシミュレーション

27. Mathematical & Theoretical biology数理⽣物学･理論生物学

28. Ecology & Environment⽣態／環境

29. Nonequilibrium state & Biological rhythm⾮平衡･⽣体リズム

30. Measurements計測

31. Bioimagingバイオイメージング

32. Bioengineeringバイオエンジニアリング

33. Crystal growth & Crystallization technique結晶成⻑･結晶化技術

34. Miscellaneous topicsその他