

**SUPPLEMENTARY INFORMATION:** Notice is hereby given that the Office of Research Integrity (ORI) has taken final action in the following case:

*Shiladitya Sen, The Ohio State University:* Based on the report of an investigation conducted by OSU and analysis conducted by ORI in its oversight review, ORI found that Mr. Shiladitya Sen, former graduate student, OSU, engaged in research misconduct in research supported by NIGMS, NIH, grant R01 GM083114.

ORI found that Respondent engaged in research misconduct by knowingly and intentionally falsifying and/or fabricating data reported in the following published paper, his Ph.D. thesis, a poster presentation, and his mentor's grant applications submitted to NIGMS, NIH:

- *PNAS* 110(11):4261–4266, 2013 (hereafter referred to as “*PNAS* 2013”); retracted in: *PNAS* 114(37):E7855, 2017 Sep
- Sen, S. “Engineering Proteins for Enhanced Stability using High-Throughput and Combinatorial Methods.” OSU Doctoral Dissertation, 2013 (hereafter referred to as “thesis”)
- poster presented at the Annual Symposium of the Protein Society in 2012 (hereafter referred to as “Poster 2012”)
- R01 GM083114 and R01 GM083114–A1

ORI found that Respondent knowingly and intentionally falsified and/or fabricated gene sequencing and high throughput thermal scanning (HTTS) data for sequence-stability relationship of Rop protein variants in nineteen (19) figures, ten (10) tables, and related text included in a poster presentation, his Ph.D. thesis, and two (2) NIH grant applications.

Specifically, Respondent knowingly and intentionally falsified and/or fabricated:

- Unique sequences and stability data for 1017 active Rop variants in Table 3.1 and provided additional analyses purportedly from those active Rop variants in Table 3.2 and Figures 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, and 3.9 in his thesis and in Figures 6, 7, 17, and 20 in two (2) grant applications
- unique sequences and stability data for active Rop loop variants from four separate mutant libraries, X<sub>4</sub>, LX<sub>4</sub>, X<sub>4</sub>-I, LX<sub>4</sub>-I in Tables 5.2, 5.3, 5.4, and 5.5, respectively, and presented additional analyses purportedly from those active Rop loop variants in Figures 5.3, 5.4, 5.5, 5.6, and 5.9 and Table 5.1 in his thesis and in Figure 6 in two (2) grant applications
- figures entitled “analysis of more than 1000 active (folded) core variants,”

“Loop Library: How does loop affect stability?” and “Detailed characterization of loop variants” in Poster 2012

- list of oligonucleotides included in Tables 9.2, 9.3, and 9.4 in his thesis
- ORI also found that Respondent knowingly and intentionally falsified and/or fabricated HTTS data for thermodynamic effects of somatic mutation in antibodies 93F3 and OKT3 in ten (10) figures, two (2) tables, and related text included in *PNAS* 2013 and his thesis.

Specifically, Respondent knowingly and intentionally falsified and/or fabricated HTTS data:

- In Figures 6.2A, 6.2C, 6.3, and 6.6 and Tables 6.2 and 6.3 in his thesis
- also included as Figures 2A, 2C, S2, and S5 and Tables S3 and S4 in *PNAS* 2013

Mr. Sen entered into a Voluntary Exclusion Agreement and voluntarily agreed for a period of three (3) years, beginning on May 16, 2018:

(1) To exclude himself voluntarily from any contracting or subcontracting with any agency of the United States Government and from eligibility for or involvement in nonprocurement programs of the United States Government referred to as “covered transactions” pursuant to HHS’ Implementation (2 CFR part 376) of OMB Guidelines to Agencies on Governmentwide Debarment and Suspension, 2 CFR part 180 (collectively the “Debarment Regulations”);

(2) to exclude himself voluntarily from serving in any advisory capacity to PHS including, but not limited to, service on any PHS advisory committee, board, and/or peer review committee, or as a consultant.

**Wanda K. Jones,**

*Interim Director, Office of Research Integrity.*

[FR Doc. 2018–12047 Filed 6–4–18; 8:45 am]

**BILLING CODE 4150–31–P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center For Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and

the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Psychosocial Risk and Disease Prevention.

*Date:* June 12, 2018.

*Time:* 8:00 a.m. to 11:00 a.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Mayflower Park Hotel, 405 Olive Way, Seattle, WA 98101.

*Contact Person:* Weijia Ni, Ph.D., Chief/Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3100, MSC 7808, Bethesda, MD 20892, (301) 594–3292, [niv@csr.nih.gov](mailto:niv@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Risk Prevention and Health Behavior AREA Review.

*Date:* June 19, 2018.

*Time:* 12:00 p.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* John H Newman, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3222, MSC 7808, Bethesda, MD 20892, (301) 435–0628, [newmanjh@csr.nih.gov](mailto:newmanjh@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Atherosclerosis, Inflammation, Molecular and Cellular Hematology.

*Date:* June 25, 2018.

*Time:* 1:00 p.m. to 3:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Katherine M Malinda, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4140, MSC 7814, Bethesda, MD 20892, 301–435–0912, [Katherine\\_Malinda@csr.nih.gov](mailto:Katherine_Malinda@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflict: Integrative Neuroscience.

*Date:* June 25, 2018.

*Time:* 12:30 p.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Ying-Yee Kong, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5185, Bethesda, MD 20892, [ying-yee.kong@nih.gov](mailto:ying-yee.kong@nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; PAR Panel:

Developing and Testing Interventions for Health-Enhancing Physical Activity.

*Date:* June 26, 2018.

*Time:* 1:00 p.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Weijia Ni, Ph.D., Chief/Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3100, MSC 7808, Bethesda, MD 20892, 301-594-3292, [niw@csr.nih.gov](mailto:niw@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflicts: Surgical Sciences, Biomedical Imaging and Bioengineering.

*Date:* June 27, 2018.

*Time:* 10:30 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Guo Feng Xu, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5122, MSC 7854, Bethesda, MD 20892, 301-237-9870, [xuguofen@csr.nih.gov](mailto:xuguofen@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Interdisciplinary Molecular Sciences Training Member Conflict.

*Date:* June 27, 2018.

*Time:* 11:00 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Alexander Gubin, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6046B, MSC 7892, Bethesda, MD 20892, 301-408-9655, [gubina@csr.nih.gov](mailto:gubina@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflict: Topics in Nephrology.

*Date:* June 27, 2018.

*Time:* 1:00 p.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Jonathan K. Ivins, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2190, MSC 7850, Bethesda, MD 20892, (301) 594-1245, [ivinsj@csr.nih.gov](mailto:ivinsj@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflict: Acute Brain Injury and Recovery.

*Date:* June 27, 2018.

*Time:* 1:00 p.m. to 3:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Alexander Yakovlev, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5206, MSC 7846, Bethesda, MD 20892-7846, 301-435-1254, [yakovleva@csr.nih.gov](mailto:yakovleva@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflict: Pain and Somatosensory Topics.

*Date:* June 27, 2018.

*Time:* 1:00 p.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Jasenka Borzan, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive Room 4214 MSC 7814, Bethesda, MD 20892-7814, 301-435-1787, [borzanj@csr.nih.gov](mailto:borzanj@csr.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.306, Comparative Medicine; 93.333, Clinical Research, 93.306, 93.333, 93.337, 93.393-93.396, 93.837-93.844, 93.846-93.878, 93.892, 93.893, National Institutes of Health, HHS)

Dated: May 31, 2018.

**Melanie J. Pantoja,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2018-12016 Filed 6-4-18; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

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The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* Integrative, Functional and Cognitive Neuroscience Integrated Review Group; Neurobiology of Learning and Memory Study Section.

*Date:* June 26, 2018.

*Time:* 8:00 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Washington Plaza Hotel, 10 Thomas Circle NW, Washington, DC 20005.

*Contact Person:* Wei-Qin Zhao, Ph.D., Scientific Review Officer, Center for

Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5181, MSC 7846, Bethesda, MD 20892-7846, 301-827-7238, [zhaow@csr.nih.gov](mailto:zhaow@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Small Business: Endocrinology, Metabolism, Nutrition and Reproductive Sciences.

*Date:* June 27-28, 2018.

*Time:* 8:00 a.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Embassy Suites at the Chevy Chase Pavilion, 4300 Military Road NW, Washington, DC 20015.

*Contact Person:* Clara M. Cheng, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6170, MSC 7892, Bethesda, MD 20892, 301-435-1041, [chengc@csr.nih.gov](mailto:chengc@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Small Business: Aging and Development, Auditory, Vision and Low Vision Technologies.

*Date:* June 28-29, 2018.

*Time:* 8:00 a.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Mayflower Hotel, DC, 1127 Connecticut Ave. NW, Washington, DC 20036.

*Contact Person:* Paek-Gyu Lee, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4201, MSC 7812, Bethesda, MD 20892 (301) 613-2064, [leepg@csr.nih.gov](mailto:leepg@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; PAR: Selected Topics in Transfusion Medicine.

*Date:* June 28-29, 2018.

*Time:* 10:00 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Ai-Ping Zou, MD, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4118, MSC 7814, Bethesda, MD 20892, 301-408-9497, [zouai@csr.nih.gov](mailto:zouai@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflicts: Gene Regulatory Networks and Interactomes.

*Date:* June 28, 2018.

*Time:* 1:00 p.m. to 2:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Methode Bacanamwo, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2200, Bethesda, MD 20892, 301-827-7088, [methode.bacanamwo@nih.gov](mailto:methode.bacanamwo@nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflict: Topics on Metabolism and Disease.  
*Date:* June 28, 2018.