## Naoto Shinohara (篠原直登)

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## **Education**

Ph.D.
Department of Ecosystem Studies, The University of Tokyo
Supervisor: Dr. Takehito Yoshida, Co-supervisors: Dr. Gaku Takimoto; Dr. Masato
Yamamichi
M.S.
Department of Ecosystem Studies, The University of Tokyo
Supervisor: Dr. Takehito Yoshida
B.S.
Graduate School of Agricultural and Life Science, The University of Tokyo
Supervisor: Dr. Izumi Washitani

# **Research positions**

2022 – Present	Specially appointed assistant professor, Tohoku University
2021 - Present	Visiting researcher, Hirosaki University
2020 - 2022	Postdoctoral Fellow, National Research Institute of Fisheries Science
2018 - 2020	Research assistant, Research Institute for Humanity and Nature
2018 - 2019	Research assistant, University of Tokyo Forests

## **Grants and Awards**

Grants	
2019	Grant for the symposium of Kanto Branch of Ecological Society of Japan (\$1,600)
2018 - 2019	The Sasakawa Scientific Research Grant (\$7,200)
2017	The University of Tokyo Grant for Ph.D. Research (\$2,700)
Awards	
2020	Repayment Exemption for Outstanding Achievements (Japan Student Services
	Organization) (\$20,600)
2019	Excellent English Presentation Award (The 66th Annual Meeting of the Ecological
	Society of Japan)
2017	Repayment Exemption for Outstanding Achievements (Japan Student Services
	Organization) (\$2,700)
2017	Excellent Poster Award (The 64th Annual Meeting of the Ecological Society of
	Japan)

## **Publications**

### Peer reviewed

- 1. Nishizawa, K.†, N. Shinohara†, MW. Cadotte, AS. Mori. (accepted) The latitudinal gradient in plant community assembly processes: a meta-analysis. *Ecology Letters*. († equal contribution)
- 2. Shinohara, N., Y. Hongo, M. Ichinokawa, S. Nishijima, S. Sawayama, H. Kurogi, Y. Uto, H. Mita, M. Ishii, A. Kusano, & S. Akimoto. (accepted) Similar fish species composition despite larger environmental heterogeneity during severe hypoxia in a coastal ecosystem. *Ecology and Evolution*.
- 3. Shinohara, N., & T. Yoshida. 2021. Temporal changes of local and regional processes in the assembly of herbivorous insect communities. *Oikos*. 130(10):1626-1635
- 4. Shinohara, N., & M. Yamamichi. 2021. A modern synthesis of coexistence theories in community ecology. Japanese Journal of Ecology. 71(2):35-65 (群集生態学における共存理論の現代的統合 日本生態学会誌) (A review in Japanese with English abstract)
- 5. Shinohara, N., & T. Yoshida. 2021. Why species richness of plants and herbivorous insects do or do not correlate. *Ecological Research*. 36:258–265
- 6. Shinohara, N., K. Uchida, & T. Yoshida. 2019. Contrasting effects of land-use changes on herbivory and pollination networks. *Ecology and Evolution*. 9(23): 13585-13595

#### **Presentations**

### **Invited seminars**

2020	National Agriculture and Food Research Organization
2019	Kobe University
2017	Yokohama National University

### **Conferences** (in English when not specified)

2022	Ecological Society of Japan, Fukuoka, online (oral in Japanese)
2021	The Society of Population Ecology, online (give a talk in a symposium in Japanese)
2021	Ecological Society of Japan, Kobe, online (oral in Japanese)
2020	The Society of Population Ecology, online (poster in Japanese)
2020	Ecological Society of Japan, Kobe, Japan (symposium in Japanese; cancelled)
2019	The Society of Population Ecology, Kyoto, Japan (poster)
2019	Ecological Society of America, Kentucky, USA (poster)
2019	Ecological Society of Japan, Kobe, Japan (oral)
2018	The Society of Population Ecology, Tokyo, Japan (oral, reviewed)
2018	Ecological Society of Japan, Sapporo, Japan (oral)
2017	The Society of Population Ecology, Fukuoka, Japan (poster)
2017	Ecological Society of Japan, Tokyo, Japan (poster in Japanese)
2016	Ecological Society of Japan, Sendai, Japan (poster in Japanese)

### Reviews

- Japanese Journal of Conservation Ecology (in Japanese); Journal of the Royal Society Interface; Journal of Vegetation Science; PLoS ONE
- The Czech Science Foundation