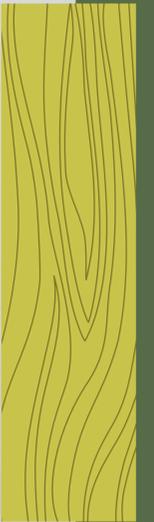




SOCIETY OF  
WOOD SCIENCE &  
TECHNOLOGY



# MARIKO YAMASAKI

## → NAGOYA UNIVERSITY

### COUNTRY OF ORIGIN

Japan

### RESEARCH TOPIC

Static and dynamic mechanical behavior under various loading modes  
Mechanical performance and nondestructive evaluation of full-scale wooden materials  
Mechanical behavior of aged wood,  
Sustainability of Building Use of Planted Forest Resources

### DEGREES

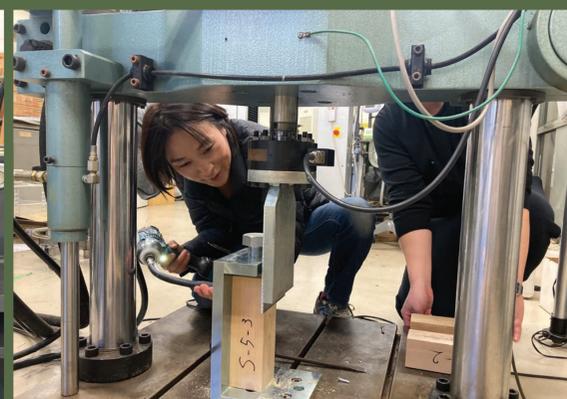
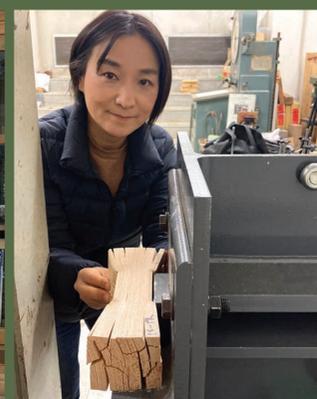
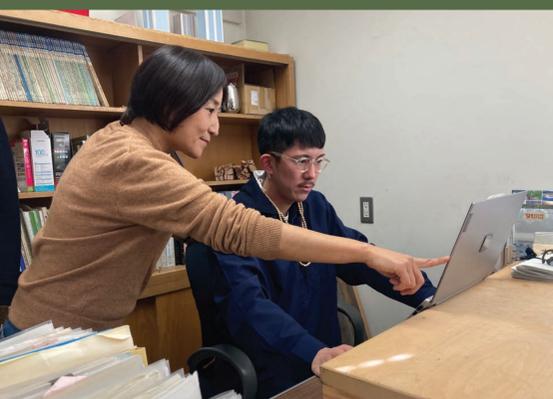
Dr. Agriculture, Nagoya University, 2001,  
Mechanical behavior of wood under combined stress/Timber engineering;  
Dr. Engineering, Nagoya Institute of Technology, 2007, Basic Research on the Construction of a Reuse System for Deconstructed Wood/Architecture and Design

### CURRENT POSITION

Associate Professor

Wood science is fascinating! I am always excited to discover the truth about wood, a material that is both orthodox and still mysterious. Furthermore, the use of wood will surely make the human society living on Earth richer forever. There is no end to what I want to research!

Mariko is engaged in the research and education of materials engineering at Osaka University and National Institute of Technology, Gifu College. She is currently leading the timber engineering laboratory at her alma mater, and her research topic is, “Sustainable use of wood in architecture and civil engineering” based on wood mechanics and wood structures. In addition to this research, she manages “Wood Utilization in Urban Project” with various stakeholders, continuing to practice wood use in the community and experiment with companies and supporting inter-university clubs.



WOMEN AMBASSADORS CREATING THE FUTURE OF WOOD SCIENCE