Dr. Tsubaki has received the prize of "Poster Presentation Award" in The 62nd Annual Meetings of Japan Wood Research Society.

Dr. Shuntaro Tsubaki, Assistant Professor of Science Research Center as well as one of the Tenure-Track Researchers of Promotion Program for Young Scientists of Marine Science and Technology (IMT Program) in Kochi University, participated in The 62nd Annual Meetings of Japan Wood Research Society at Hokkaido University from March 15 to 17, 2012 and won the prize of "Poster Presentation Award" for his presentation entitled "Hydrothermal hydrolysis of carbohydrates by using microwave and induction heating".

In the presentation he showed that the internal heating property of microwave irradiation and addition of inorganic salts facilitated microwave-assisted hydrothermal hydrolysis of polysaccharides. The phenomenon will be effectively applicable for utilization of algal biomass in an environmental friendly process.

