

Exploiting Boron's Affinity for Saccharides in New Hydrogel Domains

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Time: 16:00 - 17:00

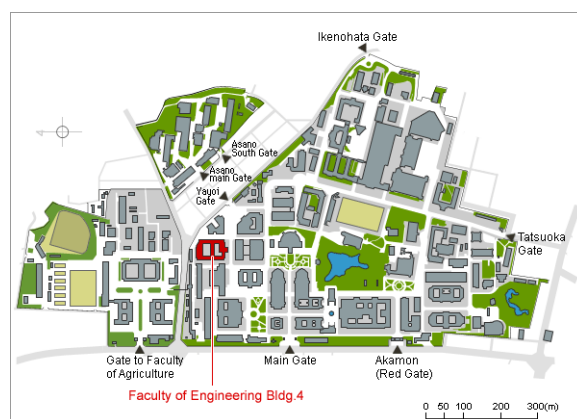
**Venue: 43 Lecture Room, Faculty of Engineering Bldg.4,
The University of Tokyo**



Boronic acids reversibly interact with biologically important saccharides, using this interaction in hydrogels has resulted in functional materials for sensors and analytical devices for organic chemists. The development and application of this technology will be discussed.

**Organizer: Center for Medical System Innovation through Multi
disciplinary Integration, The University of Tokyo**

**Cooperation: Center for NanoBio Integration,
The University of Tokyo**



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