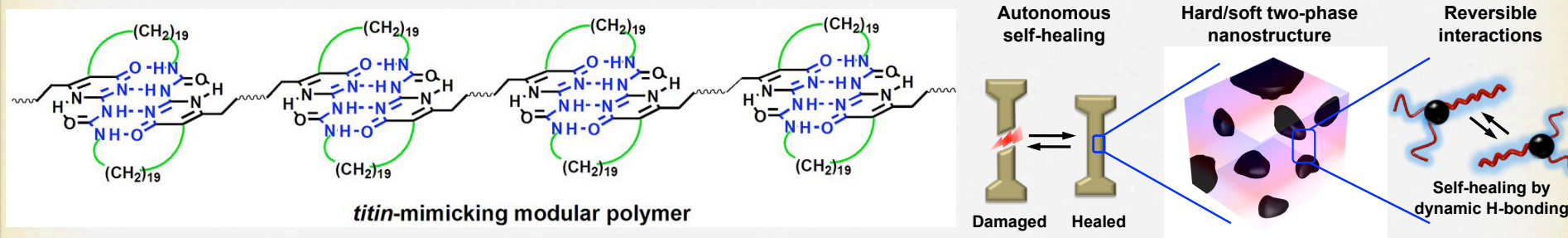


講演会のお知らせ

Bioinspired Design of Dynamic and Self-Healing Polymer Materials

Professor Zhibin Guan

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Key references:

1. "Direct correlation of single-molecule properties with bulk mechanical performance for the biomimetic design of polymers" Chung, J.; Kushner, A. M.; Weisman, A. C.; Guan, Z. *Nature Materials* **2014**, *13*, 1055.
2. "Multiphase Design of Stiff and Autonomic Self-Healing Polymers" Chen, Y.L.; Kushner, A. M.; Williams, G. A.; Guan, Zhibin. *Nature Chem.* **2012**, *4*, 467.
3. "Modular Design in Natural and Biomimetic Soft Materials" Kushner, A. M.; Guan, Zhibin. *Angew. Chem. Int. Ed.* **2011**, *50*, 9026 – 9057.

日時：12月2日(金) 15:30~17:30

場所：R1棟 第1会議室

連絡先：福島 孝典 (5220)