



主催: AGRI-COCOON 農学におけるバイオマス利用研究フォーラムグループ(Act96)  
共催: 文部科学省 新学術領域研究「植物細胞壁機能」

# Recent technical and commercial advancements for cellulosic ethanol and other bio-derived products in the US

**9/8(火)**  
**15:00~17:00**  
アネックス・セイホクギャラリー  
date:  
**Tue 8th Sep, 2015**  
venue:  
**Annex SEIHOKU-Gallery,  
Yayoi auditorium**  
social hour:  
**17:30 START (location TBA)**



registration free/fee-free  
social hour: no participation fees

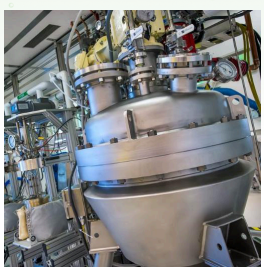
Todd Pray博士を招き、セルロース系バイオマスからのエタノール生産などについて米国における最新の研究動向をお話いただきます。  
この機会にぜひご参加ください。

## Todd Pray

Ph.D., MBA

Program Head, Advanced Biofuels Process Demonstration Unit (ABPDU), Lawrence Berkely National Laboratory

### Speaker Bio.



Throughout his career and education, Todd has been committed to developing bioscience technologies that improve human health and environmental sustainability across a broad spectrum of sectors, including pharmaceutical, food science and renewable fuel and chemical product R&D. He is currently Program Head at the Advanced Biofuels and Bioproducts Process Demonstration Unit (ABPDU) at the Lawrence Berkeley National Laboratory. The ABPDU's mission is to partner with industry, other National Labs, and academia to develop and scale processes for biofuel, biochemical and other bioproduct technologies. Prior to the ABPDU Todd spent a year at Impossible Food, Inc., a cutting-edge Bay Area start up in the emerging food biotech space, as Sr. Director of Product Development. Before his time there, Todd progressed through several roles at Amyris, Inc.,

most recently as Sr. Director of Product Management. Todd helped direct strategic collaborations for bio-based fuel and chemical product development and scale-up with the US Department of Energy and for Amyris' commercial partnerships with Total New Energies and Beta Renewables. Before entering the renewable fuel and chemical industry Todd was a scientist and project leader at a number of Bay Area pharma/biotech companies such as Rigel, Exelixis and Acumen Pharmaceuticals. In this role he developed pre-clinical and clinical products in therapeutic indications as diverse as oncology, Hepatitis C virus, and Alzheimer's disease. After earning his BS in Biological Chemistry from the University of Chicago, Todd earned a Ph.D. in Biophysics from UCSF and received an MBA degree from the Haas School of Business at the University of California, Berkeley

organizer/contact: **Kiyohiko IGARASHI**  
**Lab. of Forest Chemisry, Dept. of Biomaterial Sciences**  
ext. 25258

Credits:  
Speaker Bio: taken from <http://www.uchicagoparents.org/>  
Speaker Photo: taken from @BerkeleyLab

information **アグリコクーン産学官民連携室**  
**農学部3号館1階105A室**  
03-5841-8882(内線28882)  
office@agc.a.u-tokyo.ac.jp <http://www.agc.u-tokyo.ac.jp>