

# Invitation for the

## *Workshop*

### „Catalysis & Energy“

**Thursday, November 07, 2019**

10:00 Uhr	WELCOME ( <i>Prof. Dr. Matthias Beller</i> )
10:15 Uhr	High-pressure gas generation by formic acid dehydrogenation ( <i>Hajime Kawanami</i> )
11:30 Uhr	COFFEE BREAK
11:45 Uhr	Metal nanoparticle-catalyzed liquid-phase dehydrogenation of chemical hydrides ( <i>Qiang Xu</i> )
13:00 Uhr	LUNCH
14:15 Uhr	Development of complex catalysts for CO <sub>2</sub> hydrogenation to formate/formic acid and methanol ( <i>Yuichiro Hameda</i> )
15:30 Uhr	COFFEE BREAK
15:45 Uhr - 16:45 Uhr	Discussions – Catalysis for Energy Technology: Opportunities & Challenge for Catalysis in Energy Technologies
18:30 Uhr	DINNER „OLD WESTERN“

