Jingguang Chen, Thayer Lindsley Professor of Chemical Engineering at Columbia University has been selected as the winner of the 2015 Michigan Catalysis Society Giuseppe Parravano Memorial Award for Excellence in Catalysis Research. Professor Chen will give an Award Keynote Lecture at the 36th Annual Michigan Catalysis Society Spring Symposium, which will be held at Wayne State University on May 6, 2015 in Detroit, MI.

Professor Chen was chosen for pioneering work in the synthesis and characterization of bimetallic and carbide catalysts for novel applications in catalysis and electrocatalysis.

The Michigan Catalysis Society has two awards to recognize individuals who have made outstanding contributions to catalysis research and development. Both awards are sponsored by the Memorial Trust Fund for Professor Giuseppe Parravano, which has been established at the Department of Chemical Engineering, The University of Michigan. The Michigan Catalysis Society administers the awards which are presented in alternating years. Both awards consist of a medal and a prize of $1,000. The two awards differ only in the eligibility rules. The recipient of the award is selected by a committee that is appointed by the officers of the Michigan Catalysis Society.

1. The Michigan Catalysis Society Giuseppe Parravano Memorial Award for Excellence in Catalysis Research

   The award is given biennially in odd numbered years to an individual from North America to formally recognize outstanding contributions to catalytic science and technology.

2. The Michigan Catalysis Society Parravano Award for Excellence in Catalysis Research and Development

   The award is given biennially in even numbered years to formally recognize outstanding contributions to catalytic science and technology by researchers in the greater Michigan area. To be eligible, a person must be a resident of Michigan or a neighboring area such as western Ontario/northern Ohio and be nominated by a member of the Michigan Catalysis Society.