

**Arthur Jonas Ragauskas: Professor School of Chemistry and Biochemistry  
Institute of Paper Science and Technology, Georgia Institute of Technology  
Atlanta, GA, arthur.ragauskas@chemistry.gatech.edu**

**Chalmers University of Technology, Forest Products and Chemical Engineering Dept  
Chemical and Biological Engineering, Kemivägen 10, SE-412 96 Gothenburg, Sweden**

**Brief Biographical Sketch:** Arthur Ragauskas is a Fulbright Fellow in Alternative Energy and a Fellow of the International Academy of Wood Science and TAPPI. His research program at Georgia Institute of Technology is seeking to understand and exploit innovative sustainable bioresources. This multifaceted program seeks to develop new and improved applications for nature's premiere renewable biopolymers for biofuels, biopower and biomaterials. His research program is sponsored by NSF, USDA, DOE, GA Traditional Industry Program, a consortium of industry partners, and several fellowship programs. His current Fulbright sponsored activities at Chalmers University of Technology, Goteborg Sweden, are focused on the forest biorefinery and new biofuel conversion technologies for lignocellulosics,



Ragauskas is program leader for a GA Tech Focused Research Program in Biofuels, BioPower and Biomaterials. In addition, he is Theme Leader for the GA Tech, Imperial College London and Oak Ridge National Laboratory AtlanTICC Alliance in Biomass to BioFuels, BioProducts and BioPower program and Team Leader for an industrial consortium program titled Fiber Modification/Fiber Fiber Bonding. His students have won several awards including the ACS graduate research award. Ragauskas has published +220 papers, patents and conference proceedings and was the 2008 recipient of 2008 William H. Aiken Research Prize.

He is an Associate Editor for Biofuels, Bioproducts and Biorefining, BioEnergy Research, Industrial Biotechnology, J. Pulp and Paper Science, Holzforschung, Taiwan Journal of Forest Service, J. Wood Chemistry and Technology and the editorial board of Sustainability and Journal of Chemical Technology and Biotechnology. Dr. Ragauskas has served on several advisory boards and review panels, including: National Commission on Energy Policy, European Commission Research Directorate, National Science

Academy, J. Paul Getty Trust, NSF, USDA, DOE, NSERC, Ontario Research Fund, Swedish Foundation for Strategic Research, Swedish VINN Excellence Center, Norway Research Council, ERA Chemistry, VTT Technical Research Centre of Finland, and Finnish Academy of Science. Ragauskas has been an invited visiting professor at Universidade da Beira Interior, Portugal; Royal Institute of Technology/ STFi, Stockholm, Sweden and South China University of Technology, China.