



The American Ceramic Society News Release
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The American Ceramic Society

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Ceramic Society Launches New Glass Science and Applications Journal

Columbus, Ohio – From cutting-edge photovoltaic power generation systems to substrates for repairing or even growing new human tissue, glass-based materials are playing an expanding role in the world’s scientific and technical advances. Against this backdrop, The American Ceramic Society (ACerS) today launched a major peer-reviewed journal dedicated to applied glass research: The International Journal of Applied Glass Science (IJAGS).

The inaugural issue of IJAGS includes articles on glass for use in medicine, architecture, liquid crystal display systems, optical applications, mechanical strength and chemical durability.

Print and electronic version of the first issue of the quarterly journal, produced in partnership with Wiley Periodicals, are now available. The online version of this first issue is free to the public (<http://www3.interscience.wiley.com/journal/123295045/home>).

All ACerS members will have access to future online issues at no cost, while subscriptions to either version are available to the public through Wiley.

IJAGS is the result of the growing demand for glass and glass-related materials in the world’s emerging technologies, such as energy, medicine, transportation, construction, environment, optics and defense. Consequently, glass-oriented research projects and research teams can be found across the globe at the world’s leading universities, laboratories and private-sector enterprises. Likewise, there is a growing need to share and analyze research methods, discoveries, insights and applications.

“IJAGS endeavors to be an indispensable source of information dealing with the application of glass science and engineering across the entire materials spectrum,” says

IJAGS founding editor L. David Pye, dean and professor of glass science, emeritus, the New York State College of Ceramics at Alfred University.

Pye says that future issues of IJAGS will encompass the description, modeling, experimental investigation, application and manufacture of glass materials. “Our aim is to make it a respected and enduring chronicle throughout what promises to be a century of major advances in glass science,” says Pye.

The journal is aided by associate editors and an international advisory board from academia, industry and federal labs.

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About The American Ceramic Society

Since 1898, ACerS has been the hub of the global ceramics and glass community, and one of the most trusted sources of ceramic and glass materials applications knowledge. ACerS membership is composed of more than 9,500 scientists, engineers, researchers, manufacturers, plant personnel, educators, students, marketing and sales professionals from more than 60 countries.

The Society’s members use ceramics and glass to pioneer energy solutions, advance medicine, improve the environment, support manufacturing innovations and make life better. Often hidden, ceramic and glass components are critical in nearly everything that makes modern life possible – from computers, cell phones, jet engines and armor, to skis, tennis rackets and hip replacements.

The Society provides members and subscribers access to an extensive array of periodicals and books, meetings and expositions, and online technical information. In addition, ACerS Journals are among the most cited ceramic publications in the world.

The Society also educates and provides forums to connect individuals working in ceramic- and glass-related materials through hosted technical meetings and communities in order to better advance the ceramics community.

ACerS maintains an organizational website (<http://ceramics.org>) and a daily blog of ceramic and glass science news, Ceramic Tech Today (<http://ceramictechtoday.com>).