



Presentation Alert: The Future of High Capacity Carbon Fiber Production

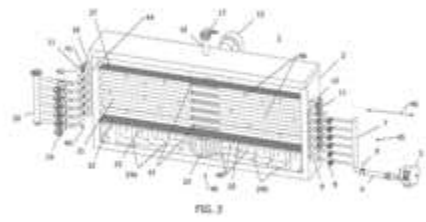
Harper's presentation from JEC World 2016 is now available, discussing the future of [Carbon Fiber production](#) to support increased automotive and aerospace demand, and how to manage opportunities and risk involved with increased capacity and lower cost.

[Read More](#)

New Patent Issued for Fiber Heat Treatment

Harper is excited to announce that one of our inventive solutions has received a patent for "Ovens for Fiber Heat Treatment". This [Oxidation Oven](#) design has been patented for the process of maintaining consistent airflow within and outside of the tube while processing gasses.

[Read More](#)





How Can Tolling Help Advance your R&D Timeline?

Getting to market faster than the competition is a key element of a successful new material launch. As a part of our Research and Piloting program [Ignite™](#), Harper offers toll processing for testing and sampling quantities. Learn more about Harper's capabilities and expertise to assist your program.

[Read More](#)

Hot off the Press: Thermal Processing Applications in the Nuclear Market

Australian Government's Cutting Edge Technology to Process Medicine Waste

Harper will design a hot cell Rotary thermal processing system for use to treat waste from nuclear medicine production at the Australian Nuclear Science and Technology Organisation (ANSTO). ANSTO's Synroc technology has been developed to provide a safe, secure matrix for the immobilization and final disposal of radioactive waste.

[Read More](#)

Advanced Nuclear Fuel Processing with Pusher Technology

Harper is supplying a Pusher furnace line with KEPCO Nuclear Fuel (KNF) as an advanced heating system for KNF's current project of producing nuclear fuel for their pressurized heavy water reactors.

[Read More](#)

Upcoming Harper Happenings



April 26-28, 2016
Cleveland, Ohio
Booth 530

Session Moderator - Evaluating High Temperature Manufacturing Techniques
Presenter - "Holistic Design of Thermochemical Processing for Ceramics Production"



May 23-26, 2016
Long Beach, California
Booth H38

Presenter - "The impact on gas properties and reaction energy requirements of compositional variations of PAN-based fiber off-gas inside the carbonization furnace during PAN-based Carbon Fiber manufacturing"

POWDERMET2016

June 5-8, 2016
Boston, Massachusetts
Booth 325

World leader in advanced thermal processing technologies

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