

# First Firing

Volume 11, Number 2, February 2006

**On February 6, 2006 PEI lost a supporter, tireless worker and good friend; James Joseph Carleton who died suddenly at his residence in Tipp City, Ohio.**

## James Joseph Carleton (1938–2006)

**O**n Monday February 6, 2006, PEI and the porcelain enameling industry lost a long time supporter, tireless worker and good friend. James Joseph Carleton, 67, of Tipp City, died suddenly at his residence. He was born July 7, 1938 in Cleveland to George and Anne (Seaburn) Carleton. A graduate of the University of Dayton in chemical engineering, Mr. Carleton was retired from Hobart FEG after 27 years of service as a regulatory affairs director.

Over the years Jim was involved with PEI in both the environmental and occupational health areas on behalf of the institute and many members. A regular fixture at the Technical Forum, Jim worked to help keep us out of trouble with OSHA and EPA—in addition, he contributed to this newsletter. His integrity, attention to detail and sense of humor will be missed by all of his friends within the PEI family.

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## New Members

### GSW Water Products, Inc.

### Mid-State Chemical

**P**lease welcome our two newest members, both joined during the month of February, 2006 and have registered multiple people for the Technical Forum and Back-to-Basics workshop.

GSW Water Products, Inc., 599 Hill Street West, Fergus, Ontario, Canada N1M 2X1 Phone 519-843-1610, Fax; 519-787-5515. The member representative is Rob Taves—Methods Manager and the alternate is David Radley—V P Operations. GSW manufactures water heaters under three brand names; GSW, John Wood and American (Johnson City, TN). For further information on GSW and all of their product lines, please visit ([www.gswinc.com](http://www.gswinc.com)). Negotiations continue, and they may soon be a part of A. O. Smith Corp.

Mid-State Chemical & Supply Corp., 2100 Greenbriar Lane, Indianapolis, IN 46218 Phone: 317-925-1407, Fax: 317-924-8553. Paul Bosler, Jr. will be the member representative, and Pat Bosler will be the alternate. Mid-State produces lubricants and cleaners for the metal fabrication and metal finishing industries. See their website at ([www.midstatechem.com](http://www.midstatechem.com)) for more details and information on the company and its array of products and services.

## President Bush Discovers Science & Technology

**P**resident Bush's American Competitiveness Initiative (ACI), emphasized in his State of the Union address, subsequent high-profile speeches, and the proposed FY 2007 budget, is being welcomed with cautious optimism by the science and technology community in Washington. Clearly pressures for reduction of the federal deficit and reinstatement of many social programs proposed for budget cuts will be vying for public and Congressional attention, along with the proposed long-term doubling of key research budgets and boosts to science and math education. But the burgeoning number of Senators and Representatives signing on to legislation in the innovation arena, coupled with the fact that, as one veteran S&T advocate put it, "the White House finally learned to use the words technology, education, and competitiveness in the same sentence," means that the competition for funding will be on more of a level playing field. A word of warning from a Congressional staffer: "Failure is not an option" for the S&T community this year – the President has made the ACI a priority, and if scientists and engineers fail to rally enough support for its basic objectives to pass, the opportunity could be lost for years to come.

### AMERICAN COMPETITIVENESS INITIATIVE

The centerpiece of the American Competitiveness Initiative is the proposed doubling, over 10 years, of the budgets of the National Science Foundation, the Office of Science in the Department of Energy, and the laboratory programs of the National Institute of Standards and Technology. Basic and applied research in the Department of Defense also is slated

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## 2006 PEI Calendar

Event	Date	Location
KBIS Show	Apr. 21–23	Chicago
2006 Tech Forum	May 15–18	Nashville
Board of Directors	May 16	Nashville
Intl. Conf. on Ceramics	June 25–29	Toronto
Mexican Tech Forum	August (TBA)	San Luis Potosi

## Science & Technology — continued

for an increase over last year's request. The President also is proposing to make the R&D tax credit permanent – the single costliest component of the ACI, and the one which may be the first to fall. Finally, the ACI includes new programs in the Department of Education to expand advanced placement programs, establish an adjunct teacher corps and provide additional incentives for existing and potential teachers of math and science, and identify and disseminate teaching tools for K-12 students through a new National Math Panel patterned after the existing National Reading Panel. The ACI also sustains the Math and Science Partnerships program, continuing the Bush Administration's pattern of providing most of the funding to the Department of Education at the expense of the MSP program in NSF.

### OVERALL BUDGET CONTEXT

One consideration to keep in mind when reading reports on proposed budgets is that the Administration keys its recommendations to last year's proposals – not to the amount finally appropriated by Congress and signed by the President. A preliminary overview by the American Association for the Advancement of Science (AAAS), widely recognized both on and off Capital Hill as the most definitive analysis of R&D budgets, shows that the proposed federal R&D portfolio in FY 2007 is \$137.0 billion, 1.9 percent above FY 2006 appropriated spending levels, shy of the 2.2 percent increase needed to keep pace with expected inflation. Within that increase, according to AAAS, "development would be the clear winner...In real terms, the federal research portfolio would fall nearly 6 percent." Eliminating Congressional earmarks – funds for specific projects inserted into appropriations bills – is a major effort of the Administration. Earmarking is also a target of the rush in the House and Senate to try to restore and image of, "Congressional," in the wake of the Abramoff scandals.

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**Look!! Inside that furnace, it's a bird, no, it's a plane, no, it's Mike Horton! He appears to be doing some sort of heavy work or even badly needed maintenance; should other PEI member companies have need for similar services, without having to shut the furnace down, please contact Mike directly!!!**



## Jim Carleton—continued

He was preceded in death by his parents and one brother, Dennis. Surviving are his wife, Norma (Hatfield) Carleton; three sons and daughters-in-law, Jim and Carol Carleton of Centerville, Chris Hatfield of Troy and Michael and Melissa Carleton of Columbus; four daughters and sons-in-law, Cindy and Doug Carleton-Simon of Centerville, Tamara and David McGeary of Centerville, Elizabeth and Bill Kline of Gaylordsville, Conn. and Maria and Brian Jirousek of New Milford, Conn.; grandchildren, Joshua and Olivia Carleton, Derek and Douglas Simon, Ryan, Tyler, Kyle and Julia McGeary, William and Joseph Kline and Jolene and Maura Jirousek; sister, Arlene Smith of Arizona; brothers and sisters-in-law, Jake and Beth Carleton of Cleveland, Rich and Mary Carleton of Utah, Bob and Susan Carleton of Indiana, Ron and Diane Carleton of Cleveland, Mike and Mary Jo Carleton of Cleveland, Gary and Maureen Carleton of Cleveland and Bill Carleton of Cleveland.

Mr. Carleton was a former chair of the Miami County Board of Zoning Appeals and a former chair of the Troy Strawberry Festival Safety Committee. He served three terms on the State Emergency Response Commission, was a chair for the Miami County LEPC, past chair for Miami Valley RPC, member of Upper Miami River Basin Council, member and past chair of the OMA Environmental Committee and co-chair of the National Porcelain Enamel Institute Safety and Environmental Committee. He was a past Grand Knight for the Knights of Columbus St. John Council No. 5129 and was a member of the Saturday Night Bowling League—"Git-R-Done" (Tomorrow) Team.

Several PEI members were able to attend the visitation at the Frings and Bayliff Funeral Home on Friday, February 10, 2006. A Mass of Christian Burial was celebrated at noon Saturday, February 11, 2006 at St. John the Baptist Catholic Church, Tipp City, Ohio, and Jim was buried in St. John Cemetery. Considering Jim's interest in the American Cancer Society, the family will be grateful for any memorials to be directed to this very worthy charity for cancer research.

### Questions or comments?

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