

## KMS Symposia and Dinner Program "50 Years of Porphyrin Chemistry"

### Monday, June 23, 2014

#### Morning Seminars

- 1) Robert Paolesse
- 2) Mikio Nakamura
- 3) Young Key Shim
- 4) Claude Gros
- 5) Hong Wang
- 6) Lijuan Jiao

#### Afternoon Seminars

- 1) Karl Kadish
- 2) Roger Guilard
- 3) Jose Cavaleiro
- 4) Craig Medforth
- 5) Olivier Siri
- 6) Nadine Jagerovic

### Tuesday, June 24, 2014

#### Morning Seminars

- 1) David Kessel
- 2) Tayyaba Hasan
- 3) Gloria Ferreira
- 4) Benny Ehrenberg
- 5) Meden Isaac
- 6) Graca Vicente

KMS Celebration dinner  
Tuesday, June 24<sup>th</sup>  
7 pm

At the Okyanus boat  
([www.okyanus-gezi.com](http://www.okyanus-gezi.com))

## Thanks to:

ICCP-8 Organizers  
KMS Symposia and Dinner Sponsors  
KMS Students, Collaborators  
Family and Friends



PORPHYRIN PRODUCTS INC



PHOTODIN Inj. manufactured by  
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# 50 years of Porphyrin Chemistry

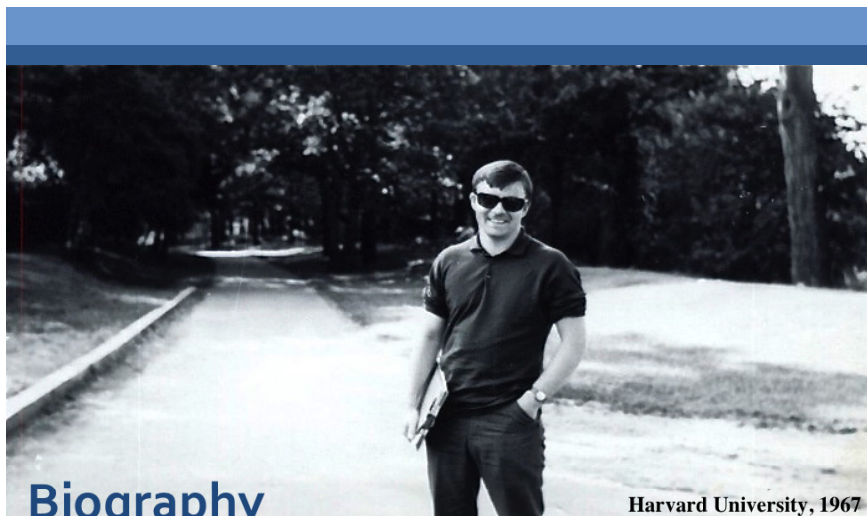


**Kevin M. Smith, Ph.D., D.Sc.**

8<sup>th</sup> International Conference on Porphyrins  
and Phthalocyanines (ICPP-8)

Istanbul, Turkey

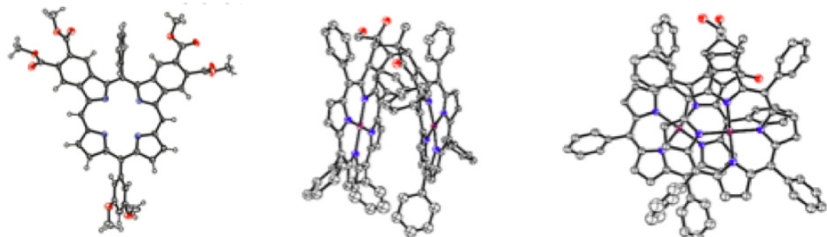
June 22-27, 2014



## Biography

Harvard University, 1967

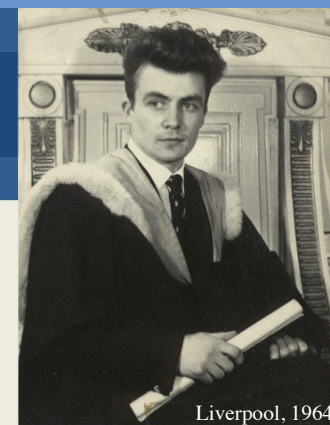
Kevin M. Smith was born in Birmingham, England. He is currently the LSU Foundation James C. Bolton Distinguished Professor and Professor of Chemistry at Louisiana State University. He received his B.Sc., Ph.D. and D.Sc. degrees from the University of Liverpool in the UK, and was a post-doctoral fellow at Harvard University from 1967 through 1969, working with Robert B. Woodward on the total synthesis of vitamin B<sub>12</sub>. From 1969 through 1977 he was a lecturer at the University of Liverpool, and then moved to a full professorship in the University of California, Davis (1977-2001). Dr. Smith served as Chair of the Department of Chemistry at UC Davis from 1990 to 1994, and then as campus-wide Vice Chancellor for Research from 1996 through 2001. In 2001 he moved to Louisiana State University to take up his current academic positions, as well as the administrative positions of Vice Chancellor for Research and Graduate Studies, and Dean of the Graduate School. Dr. Smith has received prestigious national awards on two continents – the Corday-Morgan Medal and Prize from the Royal Society of Chemistry, UK (1976), and the Alfred Bader Award in Bioorganic or Bioinorganic Chemistry from the American Chemical Society (2009). He was also the recipient of the Robert B. Woodward Career Award in Porphyrin Chemistry from the Society of Porphyrins and Phthalocyanines at ICPP-4 (Rome, Italy, 2006) and is a Fellow of the American Association for the Advancement of Science. In 1992 he was a Japan Society for the Promotion of Science (JSPS) Senior Scholar (in Kyoto). KMS has mentored over 110 graduate students and 50 post-doctoral fellows in his chemistry laboratories at Liverpool, UC Davis and LSU.



## Achievements

### Education

B.Sc.	Chemistry (Honors, Class 1) University of Liverpool, UK	1964
Ph.D.	Organic Chemistry University of Liverpool, UK Mentor: Prof. George W. Kenner, FRS	1967
D.Sc.	Organic Chemistry University of Liverpool, UK	1977



### Professional Experience

1967-1969	Postdoctoral Fellow, Harvard University. Mentor: Robert B. Woodward.
1969-1977	Lecturer, University of Liverpool, UK
1977-2001	Professor of Chemistry, University of California, Davis.
1990-1994	Chairman, Department of Chemistry, UC Davis.
1996-1997	Associate Vice Chancellor for Research, UC Davis.
1997-2001	Vice Chancellor for Research, UC Davis.
2000-2001	Nuclear Regulatory Commission Reactor License Holder, UC Davis/McClellan Air Force Base TRIGA Nuclear Reactor. Led negotiations for a \$25M decommissioning contingency fee from Department of Defense.
2001-2004	Vice Chancellor for Research and Graduate Studies, and Dean of the Graduate School, Louisiana State University Baton Rouge, Louisiana, USA.
2001-present	LSU Foundation James C. Bolton Distinguished Professor of Chemistry, Louisiana State University

### Research Areas

Organic and biological chemistry: Synthesis, biosynthesis, chemistry, biochemistry, and spectroscopy of porphyrins, hemes, chlorophylls, vitamin B<sub>12</sub>, other tetrapyrrole pigments, and their metal complexes. Heterocyclic chemistry. Organic electrochemistry. Extraction of bio-active natural products, their structural characterization synthesis and applications.



745 publications and 8 patents (as of 5/15/2014)  
*h*-Index 72; over 22,000 citations

Thomson-Reuters ISI Highly Cited Researcher,  
2000-present.

*Books* (edited and co-edited): 56, including "Porphyrins and Metalloporphyrins" (1977), 20 volumes of "The Porphyrin Handbook" and 25 volumes of "The Handbook of Porphyrin Science" (HPS). An additional 10 volumes of HPS are contracted for 2013-2014.