

The OHIO ACADEMY of SCIENCE

1500 West Third Avenue Suite 228 • Columbus OH 43212-2817
Phone 614/488-2228 • Toll Free Outside of Area Code 614, if needed, 1-800-OHIOSCI • Fax 614/488-7629
Email oas@iwaynet.net • Website <http://www.ohiosci.org>
Fostering curiosity, discovery and innovation to benefit society.

CONTACT: L. E. Elfner
614.488.2228

The Ohio Academy of Science presents state policy leaders with 500 page *Survey of Expertise on Alternative Energy and Fuels*

For immediate release

Columbus (February 28, 2007). Continuing its long-standing tradition of providing advice to state policy makers, The Ohio Academy of Science has offered 64 volunteer scientists and engineers from more than 20 employers in industry, academia and government to help the energy committees of The Ohio General Assembly and the Strickland Administration devise ways and means to reduce traditional reliance on Mideast oil. The *Survey of Expertise on Alternative Energy and Fuels* portrays the capabilities of Ohio's researchers and offers their willingness to work together to share their expertise on energy-related issues affecting Ohio.

“The legislative committees are expected to explore alternative sources of energy,” said Lynn Elfner, the Academy’s CEO. “These scientists and engineers can provide state policy makers with options including energy conservation, fuel cells, biofuels, hydrogen, turbine technology, coal gasification, wind and solar including photovoltaics. Moreover, their expertise includes knowledge of environmental impacts of energy technologies and information on carbon sequestration,” Elfner continued.

“The report is representative but not exhaustive of Ohio’s technical resources in this area,” said Elfner. “Our role is to inform policy makers of some of the science, engineering and technology-based expertise that could inform public policy,” he continued.

About The Ohio Academy of Science

The Academy strives to be the leading professional organization in Ohio *to foster curiosity, discovery, and innovation* and to unite all who value education, science, engineering, technology, and their applications, to benefit society. See the Academy’s website at <http://www.ohiosci.org>

Editor’s note: The *Survey of Expertise on Alternative Energy and Fuels* is approximately 500 pages and consists of a roster of contact information (see attached) plus detailed biographical information on the research and development expertise of approximately 64 persons. We recruited these individuals from Academy members in academia, industry and government and through the good offices of college and university presidents, research vice presidents, provosts and selected science and engineering deans. These individuals should be able to recommend options for the state to improve its economy by adjusting its use of and support for new fuel sources. We included a report from the University Clean Energy Alliance of Ohio at the end of the biographical information. Lynn E. Elfner 614-488-2228 oas@iwaynet.net

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Mr. Abdollah A Afjeh PhD PE
Professor, Mech Ind & Manufacturing Eng
Nitschke Hall 4006
University of Toledo
Toledo OH 43606
University of Toledo
Office 419-530-8210
Fax 419-530-8206
aafjeh@eng.utoledo.edu

Mr. Martin A Abraham PhD PE
Dean, College of Graduate Studies
Professor Chemical & Environmental Engin
Dept of Chemical Engineering
Toledo OH 43606
University of Toledo
Office 419-530-4968
Alt Office 419-530-4724
martin.abraham@utoledo.edu

Dr. Birgit E Alber
The Ohio State University
Asst Prof, Dept of Microbiology
484 W 12th Ave Rm 417A
Columbus OH 43210-1292
Ohio State University
Office 614-247-4443
alber.8@osu.edu

Dr. Anastasios P Angelopoulos
Asst Prof, Dept Civil & Environmental Eng
The University of Cincinnati, Rhodes 693
PO Box 210012
Cincinnati OH 45221-0012
University of Cincinnati
Office 513-556-2777
Fax 513-556-3473
anastasios.angelopoulos@uc.edu

Mr. Gordon J Aubrecht II
The Ohio State University at Marion
Dept of Physics
1465 Mt Vernon Ave
Marion OH 43302-5695
Ohio State University Marion
Office 740-389-6786 Ext. 6250
Home 740-369-0992
aubrecht@mps.ohio-state.edu

Mr. David J Bayless PhD PE
Prof, Mechanical Engineering
Ohio University
Russ College of Eng & Tech
Athens OH 45701-2979
Ohio University
Office 740-331-4536
Fax 740-593-4902
bayless@ohio.edu

Ms. Gerardine G Botte PhD
Director, Electrochemical Eng Res Lab
Stocker Engineering Ctr 183
Ohio University
Athens OH 45701-2979
Ohio University
Office 740-593-9670
Fax 740-593-0873
botte@ohio.edu

Dr. James J Carroll
Dept of Physics & Astronomy
Youngstown State University
One University Plz
Youngstown OH 44555
Youngstown State University
Office 330-941-2001 Ext. 3617
Fax 330-941-3121
jjcarroll@cc.ysu.edu

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Dr. Ariaster Chimeli
Asst Prof, Dept of Economics
Ohio University
319 Bentley Annex
Athens OH 45701
Ohio University
Office 740-593-9849
Fax 740-593-0181
chimeli@ohio.edu

Mr. Henry J Cialone
4606 Burbank Dr
Columbus OH 43220
Edison Welding Institute
Mobile 614-638-8073
Home 614-457-7948
mcialone@columbus.rr.com

Mr. Robert W Collins
University of Toledo
Dept of Physics & Astronomy
Mail Stop 111
Toledo OH 43606
University of Toledo
Office 419-530-2195
Fax 419-530-2723
rcollins@physics.utoledo.edu

Mr. Alvin Compaan
University of Toledo
Dept of Physics & Astronomy
Mail Stop 944
Toledo OH 43606
University of Toledo
Office 419-530-4906
Mobile 419-265-2641
Home 419-530-2841
alvin.compaan@utoledo.edu

Dr. Teresa J Cutright
Assoc Prof, Dept of Civil Engineering
The University of Akron
Auburn Sci & Eng Ctr/Sci & Tech Lib 215
Akron OH 44325-3905
University of Akron
Office 330-972-4935
tcutright@uakron.edu

Dr. Xunming Deng
Professor, Physics
University of Toledo
MH 5002
Toledo OH 43606
University of Toledo
Office 419-530-4782
Fax 419-530-2723
dengx@physics.utoledo.edu

Dr. Dionysios D Dionysiou
Assoc Prof, Civil & Environmental Eng
The University of Cincinnati, ERC 780
PO Box 210071
Cincinnati OH 45221
University of Cincinnati
Office 513-556-0724
Fax 513-556-2599
dionysios.d.dionysiou@uc.edu

Mr. John P Dismukes PhD
Professor, Chem & Env Engineering
University of Toledo
Toledo OH 43606
University of Toledo
Office 419-530-8065
Fax 419-530-8086
Cell 419-283-8780

John.Dismukes@utoledo.edu
Ms. Mary Donnell
1105 Bourgoigne Ave
Bowling Green OH 43402-1506
Donnell & Associates Ltd
Office 419-575-0662
Fax 419-353-4535
mdonnell@donnellassociates.com

Mr. Douglas S Dudis PhD
Principal Research Chemist
Air Force Research Laboratory
Polymer Core Tech Area
WPAFB OH 45460
WPAFB - AFRL
Office 937-255-9148
Cell 937-266-4678
douglas.dudis@wpafb.af.mil

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Prof. Prabir Kumar Dutta
Dept of Chemistry
The Ohio State University
120 W 18th Ave
Columbus OH 43210
Ohio State University
Office 614-292-4532
Fax 614-688-4502
dutta@chemistry.ohio-state.edu

Mr. Erich Grotewold
Assoc Prof, Plant Cellular&Molecular Bio
The Ohio State University
218 Rightmire Hall, 1060 Carmack Rd
Columbus OH 43210
Ohio State University
Office 614-292-2483
Fax 614-292-6345
grotewold.1@osu.edu

Dr. Mohammad H Elahinia
Asst Professor, MIME Department MS312
University of Toledo
Nitschke Hall 4045
Toledo OH 43606
University of Toledo
Office 419-530-8224
Fax 419-530-8206
mohammad.elahinia@utoledo.edu

Dr. Vadim V Guliants
Prof, Dept of Chemical & Materials Eng
The University of Cincinnati, ERC 678
PO Box 210012
Cincinnati OH 45221-0012
University of Cincinnati
Office 513-556-0203
Fax 513-556-3473
vguliant@alpha.che.uc.edu

Mr. Dean M Giolando
Dept of Chemistry
University of Toledo
Toledo OH 43606
University of Toledo
Office 419-530-1511
Fax 419-530-4033
Dgiolan@uoft02.utoledo.edu

Dr. Jiwan D Gupta
Professor, Dept of Civil Engineering
University of Toledo
2801 W Bancroft St
Toledo OH 43606
University of Toledo
Office 419-530-8120
jgupta@uoft02.utoledo.edu

Dr. Venkat Gopalan
Assoc Prof, Dept of Biochemistry
The Ohio State University
707 Bioscience, 484 W 12th Ave
Columbus OH 43210
Ohio State University
Office 614-292-1332 Ext. 2036
Fax 614-292-6773
gopalan.5@osu.edu

Mr. John T Hogan
604 Burnside Dr
Tipp City OH 45371
Hogan Associates
Office 937-667-1010
johnhogan@woh.rr.com

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Updated February 28, 2007

Mr. Jerrold L Hutton
5272 Apple Ridge Pl
Westerville OH 43081
Hocking College
Office 740-753-7035
Fax 740-753-7086
Mobile 970-596-0291
hutton_j@hocking.edu

Mr. Scott A Johnston
Assoc Prof, Architecture&Interior Design
Miami University
100B Alumni Hall
Oxford OH 45056
Miami University
Office 513-529-7041
johnstsa@muohio.edu

Dr. Antal Jakli
Asst Prof, Chemical Physics
Liquid Crystal Institute
Kent State University
Kent OH 44242
Kent State University
Office 330-672-4886 Ext. 2514
Fax 330-672-2796
jakli@lci.kent.edu

Mr. James L Kamm
10545 Miller Rd
Swanton OH 43558
University of Toledo
Home 419-344-9752
jkamm@utoledo.edu

Mr. Stuart Jennings
3172 Goodman Meadows Dr
Hilliard OH 43026
Woolpert Inc
Home 614-208-8706
Jenningsinnovations@yahoo.com

Mr. Timothy Clark Keener PhD PE QEP
Dept of Civil &Environmental Engineering
University of Cincinnati
Mail Location 71
Cincinnati OH 45221
University of Cincinnati
Office 513-556-3676
Fax 513-556-2599
Tim.Keener@uc.edu

Mr. Michael D Johnson
37 N Highland Ave
Akron OH 44303
Tragus Environmental Consulting Inc
Home 330-472-7013
tragusinc@yahoo.com

Mr. John Kelly Kissock PhD PE
Assoc Prof, University of Dayton
Dept of Mechanical & Aerospace Eng
300 College Park
Dayton OH 45469-0210
University of Dayton
Office 937-229-2852
Fax 937-229-4766
kkissock@udayton.edu

Mr. Neil M Johnson
389 E Valley Cir #2
Grand Junction CO 81503
Alpha Spectra Inc
Office 970-242-5873
JohnsonNeilM@att.net

Mr. Robert P Kozar
1124 Laguna Dr
Huron OH 44839
University of Toledo
Office 419-205-1300
Home 419-433-2354
robert.kozar@utoledo.edu

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Mr. Joseph Adrian Krzycki
Dept of Microbiology
The Ohio State University
Columbus OH 43210
Ohio State University
Office 614-292-1578
Fax 614-292-8120
Krzycki.1@osu.edu

Dr. Ashok Kumar
106 Sycamore Woods Ln
Tiffin OH 44883
University of Toledo
Office 419-530-8136
Home 419-447-6889
akumar@utnet.utoledo.edu

Mr. G Glenn Lipscomb
University of Toledo
Dept of Chemical & Environmental Eng
Mail Stop 305
Toledo OH 43606-3390
University of Toledo
Office 419-530-8088
Fax 419-530-8080
Home 419-874-7923
glenn.lipscomb@utoledo.edu

Dr. Mingming Lu
Asst Prof, Dept Civil & Environmental Eng
The University of Cincinnati, Rhodes 797
PO Box 210071
Cincinnati OH 45221-0071
University of Cincinnati
Office 513-556-0996
Fax 513-556-2599
mingming.lu@uc.edu

Mr. David M Manuta PhD FAIC
431 Gordon Ave
Waverly OH 45690-1208
Manuta Chemical Consulting Inc
Fax 740-947-1565
Home 740-947-7998
mc2@dmanuta.com

Dr. Sylvain Marsillac
Asst Professor, Physics
University of Toledo, Coll of Arts & Sci
MH 5009
Toledo OH 43606
University of Toledo
Office 419-530-4903
Fax 419-530-2723
sxm@physics.utoledo.edu

Mr. Chris McWhinney
125 W Wenger Rd
Englewood OH 45322
Residential Hydrogen Power
Fax 937-832-8882
Home 937-832-9840

Ms. Carol Norman Phd PE
1732 Juniper Dr #189
Bowling Green OH 43402
Ohio EPA
Home 419-353-4588
carolngc@yahoo.com

Dr. Rex Douglas Ramsier
Director, Inst Teaching & Learning
The University of Akron
Leigh Hall 412
Akron OH 44325-6236
University of Akron
Office 330-972-4936
rex@uakron.edu

Mr. John Newton Reeve
Professor, Microbiology
The Ohio State University
376 Bio Sci Bldg, 484 W 12th Ave
Columbus OH 43210-1292
Ohio State University
Office 614-292-2301
Fax 614-292-8120
reeve.2@osu.edu

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Ms. Patricia A Relue PhD
Graduate Program Director
University of Toledo
Department of Bioengineering, MC 303
Toledo OH 43606
University of Toledo
Office 419-530-3568
Fax 419-530-8076
prelue@eng.utoledo.edu

Mr. Richard T Sayre
Dept of Plant Cellular & Molecular Bio
318 W 12th Ave, 520 Aronoff Labs
The Ohio State University
Columbus OH 43210
Ohio State University
Office 614-292-9030
Fax 614-292-6345
sayre.2@osu.edu

Dr. Daniel W Repperger
Air Force Research Laboratory
Bldg 33, AFRL/HECP
Wright Patterson AFB
Dayton OH 45433-7022
Air Force Research Laboratory
Office 937-255-8765
Fax 937-255-8752
Home 937-296-1883
Daniel.Repperger@wpafb.af.mil

Dr. Yojana Sharma
Mathematics/Physics Department
Stark State College
6200 Frank Ave NW
N Canton OH 44720
Stark State College
Office 330-494-6170
Home 330-966-9834
ysharma@starkstate.edu

Mr. Matthew C Roberts
Dept of Agri, Envi & Dev Economics
The Ohio State University
2120 Fyffe Rd
Columbus OH 43210-1067
Ohio State University
Office 614-688-8686
Fax 614-292-0078
roberts.628@osu.edu

Dr. Raj N Singh
Prof, Dept of Chemical & Materials Eng
The University of Cincinnati, ERC 501-B
PO Box 210012
Cincinnati OH 45221-0012
University of Cincinnati
Office 513-556-5172
Fax 513-556-3773
raj.singh@uc.edu

Dr. Jiten V Ruparel
Roush Hall 411
Business, Accounting & Economics Dept
Otterbein College
Westerville OH 43081-2006
Otterbein College
Office 614-823-1213
Fax 614-823-1014
Home 614-798-0095
jruparel@otterbein.edu

Dr. Panagiotis Smirniotis
Dept Head, Chemical & Materials Eng
University of Cincinnati
PO Box 210012, Rhodes 497
Cincinnati OH 45221-0012
University of Cincinnati
Office 513-556-1474
Fax 513-556-3473
panagiotis.smirniotis@uc.edu

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Mr. Forrest Joseph Smith
Sr Lecturer
The University of Akron
UAWC A130
Akron OH 44325-8901
Retired - University of Akron
Office 330-972-8740
forrestsmith@uakron.edu

Mr. Wolfgang Ulrich Spindel
1474 Kingsbury Dr
Cincinnati OH 45240
Miami University
Office 513-529-8081
Home 513-851-7479
spendewu@muohio.edu

Mr. M. Henry H Stevens
Asst Professor, Botany
Miami University
3318 Pearson Hall (PSN)
Oxford OH 45056
Miami University
Office 513-529-4206
Hstevens@muohio.edu

Mr. Ben Stuart PhD
Assoc Prof, Civil Engineering
Ohio University
Russ College of Eng & Tech
Athens OH 45701-2979
Ohio University
Office 740-593-9455
stuart@ohio.edu

Mr. Richard T Stuebi
BP Fellow, Energy & Enviro Advancement
The Cleveland Foundation
1422 Euclid Ave Ste 1300
Cleveland OH 44115-2001
The Cleveland Foundation
Office 216-861-3810
Fax 216-861-1729
Mobile 216-685-2011
rstuebi@clevelandfn.org

Dr. Fred Robert Tabita
Professor, The Ohio State University
700 Riffe Bldg
496 W 12th Ave
Columbus OH 43210
Ohio State University
Office 614-292-4297
tabita.1@osu.edu

Dr. Sasidhar Varanasi
Professor, Chem & Env Engineering
University of Toledo
Toledo OH 43606
University of Toledo
Office 419-530-8093
Fax 419-530-3086
varanasi@bex.net

Ms. Morgan Vis PhD
Assoc Prof, Environmental & Plant Bio
Ohio University
College of Arts & Sciences
Athens OH 45701
Ohio University
Office 740-593-1134
vis-chia@ohio.edu

Mr. Lawrence H Wickstrom
Ohio Dept of Natural Resources
Div of Geological Survey
2045 Morse Rd Bldg C
Columbus OH 43229
Ohio Dept of Natural Resources
Office 614-265-6598
Fax 614-447-1918
larry.wickstrom@dnr.state.oh.us

Ms. Carole Ann Womeldorf PhD
Asst Prof, Mechanical Engineering
Ohio University
Russ College of Eng & Tech
Athens OH 45701-2979
Ohio University
Office 740-593-1556
womeldorf@ohio.edu