UNIVERSITY OF HOUSTON LAW CENTER
INSTITUTE FOR ENERGY, LAW & ENTERPRISE

BEHIND THE GAS PUMP:
IMPLICATIONS OF OUR DEPENDENCE ON MID EAST OIL

This conference looks “BEHIND THE GAS PUMP” at the implications of U.S. dependence on oil, particularly Middle East oil, to fuel our economic future. The United States currently imports about 55% of its crude oil from foreign countries, with about one quarter of our imports from the Persian Gulf Region. Our transportation sector is 90% dependent on gasoline and other products refined from this crude oil. In this context, what does “energy independence” or “energy security” mean as a goal of our national energy policy and of our foreign policy?

The University of Houston is a center of research, teaching, and public outreach in many energy-related disciplines: law, history, economics, social science, business, science, and engineering. Experts from these fields will present a multi-perspective view of our energy future by examining the history and geopolitics of importing Middle East oil; the availability of alternative sources of supply from other countries; public attitudes toward conflict in the Mideast; the environmental consequences of consuming oil and of protecting our sources of supply abroad; and the role of technological innovation in our energy future.

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BEHIND THE GAS PUMP:
IMPLICATIONS OF OUR DEPENDENCE ON MIDEAST OIL

FRIDAY, JANUARY 17, 2003
1.5 HOURS OF PRACTICE SKILLS CLE (PENDING)

THIS CONFERENCE LOOKS "BEHIND THE GAS PUMP" AT THE IMPLICATIONS OF U.S. DEPENDENCE ON OIL, PARTICULARLY MIDDLE EAST OIL, TO FUEL OUR ECONOMIC FUTURE. THE UNITED STATES CURRENTLY IMPORTS ABOUT 55% OF ITS CRUDE OIL FROM FOREIGN COUNTRIES, WITH ABOUT ONE QUARTER OF OUR IMPORTS FROM THE PERSIAN GULF REGION. OUR TRANSPORTATION SECTOR IS 90% DEPENDENT ON GASOLINE AND OTHER PRODUCTS REFINED FROM THIS CRUDE OIL. IN THIS CONTEXT, WHAT DOES "ENERGY INDEPENDENCE" OR "ENERGY SECURITY" MEAN AS A GOAL OF OUR NATIONAL ENERGY POLICY AND OF OUR FOREIGN POLICY?

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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>8:00 A.M.</td>
<td>Registration</td>
<td>Coffee and Continental Breakfast</td>
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<tr>
<td>8:30 A.M.</td>
<td>Welcome and Introduction</td>
<td>Jacqueline Lang Weaver, A.A. White Professor of Law, University of Houston Law Center</td>
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<tr>
<td>8:50 A.M.</td>
<td>Continental Breakfast</td>
<td>Coffee and Registration</td>
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<tr>
<td>8:30 A.M.</td>
<td>Session 1: International Alliances; Overview and Latin American Cases</td>
<td>Dr. Michelle Michot Foss, Executive Director, Institute for Energy, Law &amp; Enterprise, University of Houston Law Center</td>
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<tr>
<td>9:00 A.M.</td>
<td>Canadian Supply Perspectives: The Oil Sands Future, North American Energy Policy, and Impacts of the Canadian Kyoto Protocol Implementation</td>
<td>Professor Alistair Lucas, Professor of Law and Chair of Natural Resources Law at the Faculty of Law and Adjunct Professor of Environmental Science, University of Calgary</td>
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<td>9:10 A.M.</td>
<td>The Future Role of China in Energy Geopolitics: An Overview of Chinese Energy and Infrastructure Development on Its Path to Superpower Status</td>
<td>Dr. Michael J. Economides, Professor of Chemical Engineering, Cullen College of Engineering, University of Houston</td>
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<td>10:10 A.M.</td>
<td>Panel Discussion and Audience Questions</td>
<td>Noon</td>
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<tr>
<td>10:40 A.M.</td>
<td>Lunch Break</td>
<td>U.S. Middle East Policy: A Global Perspective</td>
</tr>
<tr>
<td>1:50 P.M.</td>
<td>Introduction to Afternoon Sessions</td>
<td>U.S. Oil Security and National Energy Policy: Realities and Disconnects</td>
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<td>2:00 P.M.</td>
<td>What the American Public Thinks About the Middle East Confronts and Recent U.S. Actions in That Theater</td>
<td>Dr. Richard Murray, Professor of Political Science, Director, Center for Public Policy, University of Houston</td>
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<tr>
<td>2:30 P.M.</td>
<td>What Happens to the Oil: International Law and the Occupation of Iraq</td>
<td>Dr. Doie Langenkamp, Professor of Law and Director, National Energy-Environment Law and Policy Institute, University of Tulsa College of Law</td>
</tr>
<tr>
<td>3:00 P.M.</td>
<td>The Environmental Legacy of War: Impacts on People, Resources, and the Environment</td>
<td>Dr. Janice Harper, Assistant Professor of Anthropology, University of Houston</td>
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<td>3:30 P.M.</td>
<td>Lunch Break</td>
<td>The Ecology</td>
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<td>4:45 P.M.</td>
<td>Panel Discussion and Audience Questions</td>
<td>5:00 P.M.</td>
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<tr>
<td>4:55 P.M.</td>
<td>Un sustainable Patterns: The Environmental Implications of Oil Consumption</td>
<td>Dr. Paul C. W. Chu, Professor of Physics and T.L. Temple Chair of Science and former Director of Texas Center for Superconductivity, University of Houston; President, Hong Kong University of Science and Technology</td>
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<tr>
<td>5:30 P.M.</td>
<td>Emerging Superconductivity Technology of the 21st Century: Its Status, Challenges, and Promise in Providing Energy Savings and Environmental Benefits</td>
<td>Dr. Arthur Vailas, Vice Chancellor/Vice President for Research and Intellectual Property Management, University of Houston</td>
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<tr>
<td>5:45 P.M.</td>
<td>Panel Discussion and Audience Questions</td>
<td>6:00 P.M.</td>
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<td>$18—Student lunch*</td>
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SESSION 1: OVERVIEW

FRIDAY JANUARY 17, 2003

9:30 A.M. WELCOME AND INTRODUCTION
Jacqueline Lang Weaver, A.A. White Professor of Law, University of Houston Law Center

9:50 A.M. BREAK

SESSION 2: INTERNATIONAL ALLIANCES

8:30 A.M. WELCOME AND INTRODUCTION
Dr. Michelle Michot Foss, Executive Director, Institute for Energy, Law & Enterprise, University of Houston Law Center

8:50 A.M. AMERICAN AND MIDDLE EASTERN OIL: A HISTORY SHAPED BY CONFLICT
Dr. Joseph A. Pratt, Cullen Professor of History and Business, University of Houston

9:20 A.M. INTERNATIONAL ENERGY POLICY: REALITIES AND DISCONNECTS
Dr. Herman Franssen, Former Senior Economic Advisor to International Energy Associates, Inc.; International Energy Agency, Oman and Chief Economist of the Minister of Petroleum and Minerals in

9:50 A.M. BREAK

10:10 A.M. BUILDING INTERNATIONAL ALLIANCES: OVERVIEW AND LATIN AMERICAN CASES
Dr. Michelle Michot Foss, Executive Director, Institute for Energy, Law & Enterprise, University of Houston Law Center

10:40 A.M. INTERNATIONAL ALLIANCES: ON FOREIGN RELATIONS
Dr. Judith Kipper, Middle East Forum at Council on Foreign Relations

11:10 A.M. PUBLIC OPINION, LEGAL AND ENVIRONMENTAL ASPECTS OF MIDDLE EAST CONFLICT
Dr. Paul C. W. Chu, Professor of Physics and T.L. Temple Chair of Science and former Director of Texas Center for Superconductivity, University of Houston; President, Hong Kong University of Science and Technology

11:40 A.M. BREAK

SESSION 3: PUBLIC OPINION, LEGAL AND ENVIRONMENTAL ASPECTS OF MIDDLE EAST CONFLICT

2:00 P.M. WHAT THE AMERICAN PUBLIC THINKS ABOUT THE MIDDLE EAST CONFLICTS AND RECENT U.S. ACTIONS IN THAT THEATER
Dr. Richard Murray, Professor of Political Science, Director, Center for Public Policy, University of Houston

2:30 P.M. WHAT HAPPENS TO THE OIL?
Dr. R. Dobie Langenkamp, Professor of Law and Director, National Energy-Environment Law and Policy Institute, University of Tulsa College of Law

3:00 P.M. THE ENVIRONMENTAL LEGACY OF WAR: IMPACTS ON PEOPLE, RESOURCES, AND THE ECOLOGY
Dr. Janice Harper, Assistant Professor of Anthropology, University of Houston

3:30 P.M. BREAK

SESSION 4: OUR ENERGY FUTURE

4:45 P.M. PANEL DISCUSSION AND AUDIENCE QUESTIONS

5:00 P.M. CLOSING REMARKS

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SESSION 5: ENERGY FUTURE

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SESSION 6: OUR ENERGY FUTURE

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