

THE ACADEMIC VIEW OF THE GOVERNMENT ROLE IN FUELS RESEARCH AND DEVELOPMENT
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The role of government in fuels research and development is characterized by division into three areas: university research, federal laboratory research and development, and joint government-industry development.

The federal government should fund basic and applied research at the universities to find new sources and processes to produce liquid and gaseous fuels, improvements in known reactions and processes, and ways of eliminating or minimizing undesirable reactions or features of known or new methods.

Federal laboratories should be directed mainly to pilot plant and field development, but should include monitoring of university basic and applied research. Greater interaction between university and federal laboratory programs will improve efficiency and give better and more timely results by greater utilization of the unique strengths of each.

Government-industry efforts should be in the joint sponsoring of large pilot units or process development units after research and development work has shown a process to be sufficiently promising.

It is essential to view and finance programs from a program viewpoint and not on a fiscal year basis. In-depth annual reviews would decide on continuation or termination of a given grant.