

**LSU****CAIN DEPARTMENT OF CHEMICAL ENGINEERING****2009 ALBEMARLE LECTURE ON SUSTAINABILITY***An Insider's view of the California Green Chemistry Program***FRIDAY
OCTOBER 30, 2009****Lecture begins at
2:30pm****103 Design Building
Auditorium****Reception to immediately
follow in the lobby.****The Albemarle Lecture
Series is made possible
by a grant from the
Albemarle Corporation.**

Maureen F. Gorsen, a partner in the firm of Alston & Bird LLC, will be speaking on the State of California's Green Chemistry Program. In the fall of 2008, the California Environmental Protection Agency developed its Green Chemistry Initiative, a six-point program with the audacious goal of fundamentally transforming global consumer product manufacturing. Thus far, only two of the six program points have been enacted into law, but some observers think that Governor Arnold Schwarzenegger will seek to solidify his green chemistry legacy and lead the passage of the remaining four initiatives during his final term in office.

At its heart, green chemistry seeks to head off the drumbeat of consumer angst about the increasing number of public health and environmental problems associated with ingredients in everyday consumer products. The Green Chemistry Initiative seeks to gather information and provide tools that can help companies accelerate the switch to safer substitute materials in their products. Alzheimer's, autism, cryptochordism, infertility and certain cancers have risen at alarming rates over the last decade. Experts disagree about the various causes behind the dramatic rise of these conditions, but to the extent that a chemical or group of chemicals becomes a factor in the harm, the Initiative will eliminate its use.

This lecture will introduce the California Green Chemistry Program and describe how it might impact young chemists and chemical engineers.

Ms. Gorsen is a partner in the firm's Environmental & Land Development Group, focusing her practice on environmental compliance and land use. She is the former director of the California Department of Toxic Substances Control, where she oversaw the state agency charged with protecting the public health and the environment from toxic harm, cleaning up sites contaminated by toxic substances, ensuring that hazardous waste is managed safely and preventing future pollution. Ms. Gorsen has also been credited for overseeing California's Green Chemistry Initiative, one of the single most important environmental programs to be implemented in the next decade.