



**“Confessions of a Bioenergy Advocate”**

by

**Dr. Henry R. Bungay**

**Rensselaer Polytechnic Institute**

**Tuesday, March 6, 2007**

**7:30pm University of Wisconsin Stevens Point**

**Room A109 of the Science Building**



Two decades after publication of his prize-winning book, "Energy, The Biomass Options", bioenergy is still inching toward significance. Its proponents have found major support in the U.S. Senate by touting reduction in petroleum imports, slower global warming, and converting wastes to energy. This presentation surveys the technology, assesses feedstocks, estimates the potential amount of biomass energy, and predicts economics. The bottom line is that bioenergy is commercially viable but its maximum potential contribution is about equal to the current annual increase in the world's need for power.

**\*\*\*About the Speaker\*\*\***

Emeritus Professor Henry Bungay has held positions at Eli Lilly (Indianapolis) and Worthington Biochemical Corporation (Freehold, NJ), the National Science Foundation and the Department of Energy, and was a professor Virginia Polytechnic Institute and Clemson University before coming to Rensselaer Polytechnic Institute. He coordinated a U.S./U.S.S.R. cooperative program for enzyme technology and has visited India, Brazil, and Indonesia as part of National Academy of Sciences teams on biomass. His honors include the James Van Lanen Distinguished Service Award and the Marvin Johnson Award from the Biotechnology Division of the American Chemical Society, and is a Fellow of the AIChE. He has over 200 publications and has authored five books including ENERGY, THE BIOMASS OPTIONS that received an award as best technical book from the American Association of Publishers.

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Prior to the meeting, a 5:30 PM mixer and dinner will be held at *Grazies* Italian Grill - 5327 Hwy 10 East (just east of the Hwy 10 exit from I-39, across Hwy 10 from Target)

After dinner, the talk will be held in Room A109 of the Science Building at the U W – Stevens Point.

**For reservations contact Cristina Altobelli at (715)346-2888 (email: [caltobel@uwsp.edu](mailto:caltobel@uwsp.edu)) by 5 PM on Monday March 5<sup>th</sup>.**

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