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Teaching Photovoltaics: From Grammar School to Graduate School

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Photovoltaics (PV) has certainly become the topic of the times in economic and political circles. I have had the opportunity to teach some aspect of the subject at a wide range of educational levels. I taught a graduate course, as an Adjunct Professor at the Colorado School of Mines (CSM), over the time period from 1990 to 2000. As a consequence of various outreach programs, like those sponsored by the National Renewable Energy Laboratory, I have given presentations to audiences ranging from grammar school to high school. I have given another type of presentation to the service clubs like Rotary International and Kiwanis Clubs. Finally, in recent years and the rapid growth of the photovoltaic industry, I have been asked to give a basic presentation to business people with modest technical backgrounds. Each audience presents a different set of challenges and each requires a different type of presentation.