

Successfully introducing change

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The attendees at a major technology conference such as this will hear many new ideas. Many attendees will want to take some of these ideas “back home” and introduce them. This may require changes in their home organizations.

Studies have found that barely 30 percent of such initiatives actually succeed! That is, the benefits desired or promised from the change rarely occur. This talk can help your attendees be in the successful 30 percent.

Dr. Schnitzler will discuss the key issues that lead to successful change and identify the areas which may threaten success. Since the ideas are simple, why are they so rarely followed? You will learn the answers and some tools to help you get the results that you want.

Dr. Paul Schnitzler has a long track record of introducing new technologies and other changes. His areas of success include telecommunications, television, semiconductors and management. He is currently a member of the faculty of the College of Engineering, University of South Florida where he teaches engineers to become managers.

Biography

Paul Schnitzler, Ph. D. is a specialist in Successful Change, Motivation, and Creativity which work together for overall business success.

In over a dozen situations, Schnitzler has successfully introduced significant changes defying the odds: success is achieving all of your desired goals! Two of these goals included proving that fiber optic systems would work undersea resulting in the decision to abandon development analog systems, and creating the first broadcast-quality CCD-based camera which won an television Emmy! Each of these had multi-million dollar benefits to the companies and industries involved.

These achievements were accomplished using his expertise in Change, Motivation, and Creativity. He has spoken for TEDx TampaBay, USF Medical Students, the Institute of Electrical and Electronics Engineers, the Institute of Industrial Engineering, and various other organizations.

Large companies (e. g. RCA, Bell Laboratories, Time, Inc. Magazine Company, Cadence Design Systems, Inc., Cunard Line) and small companies benefitted from this work.

He has also been successful with over 15 entrepreneurial ventures in various areas of technology. In the most successful of these, he helped the company be acquired. He regularly teaches two-day, intense seminars for Fudan University in Shanghai, China.

Schnitzler has been recognized for his work by Tau Beta Pi, the national engineering honor society, the Institute of Electrical and Electronics Engineers and his engineering students.

Schnitzler consults privately as well as teaching courses in all three of his areas, Change, Motivation, and Creativity, at the University of South Florida, Tampa.

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Cobalt (III) complexes of borondipyrromethene coupled dipyrromethene dyads

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Boron-dipyrin (BODIPY) dyes¹ are interesting chromophores with high fluorescence yields and molar absorptivity. They absorb strongly around 500 nm but the absorption maximum can be easily shifted towards higher wavelength with simple modifications on the BODIPY core which we are going to present by adding an extra dipyrromethene unit connected to BODIPY ring and by making BODIPY- dipyrromethene dyad. Interestingly, there are very few reports on BODIPY dyads for metal complexation. Recently, we could able to synthesize the Cobalt (III) complexes of BODIPY dyads which are strongly absorbing in visible region. Since this proposed work projected on synthesis and studies of metal complexes of BODIPY- dipyrromethene dyad, opens an opportunity to synthesis dyes for solar cell² applications.

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