

Symposium V Member



Dr. Bulent Basol Founder and CTO, EncoreSolar

Bulent Basol has been active in photovoltaics for 33 years. His career in the field started at Monosolar where he developed a thin film CdTe technology in early 80's. This technology was acquired by BP and yielded the highest efficiency modules of its time. In 1985, Basol co-founded ISET and led research and development activities on ink printing based CIGS technologies, demonstrating the first efficient devices by such techniques. His group also fabricated the first efficient CIS solar cell on a polyimide foil that won a NASA award. In 2000, Basol joined NuTool (later ASM/NuTool) as the CTO and worked on the development of novel copper electroplating/polishing technologies for integrated circuits interconnect applications. In late 2005 he co-founded SoloPower and as the CTO of the company, led the R&D efforts for the development of a roll-to-roll electroplated CIGS technology for large scale manufacturing. He is presently the founder/CTO of EncoreSolar concentrating on a thin film CdTe technology development. Bulent Basol received his Ph.D. degree in Electrical Engineering from UCLA. He has 135 issued US patents and over 100 publications.