

## Erich W. Gunther

Erich W. Gunther is the Chairman, CTO, and co-founder of EnerNex® Corporation. He has more than 25 years of experience in design and development of innovative solutions to a wide array of power system problems. He received his M.S. in electric power engineering from Rensselaer Polytechnic Institute in 1984, is a registered professional engineer in the state of Tennessee, and a licensed private pilot with fixed wing and rotorcraft ratings. Erich was appointed by the US Department of Energy in 2004 to serve on the GridWise Architecture Council (GWAC). He serves on the board of directors for Renomics, Smart Grid Labs, and the UCAI Users group. He is a member at large for the IEEE PES Governing Board for Smart Grid. In 2007, EnerNex and Mr. Gunther received the Smart Grid Implementation and Leadership Award. Erich also received the individual Smart Grid Award for Technology Leadership at GridWeek 2008. Erich has been brewing several flavors of beer since 1999.



## Aitor Arzuaga

Aitor Arzuaga is a Telecommunication and Electronics Engineer. He graduated at the ETSIT Bilbao in 1999. He began his career as a grantee at Hewlett Packard, then moved to Ericsson where he was involved in hardware design of GSM/GPRS communication devices. In 2002 he joined uSysCom, the communications branch of ZIV, and designed hardware for utility communications equipment for some years. He was promoted to project management and started supervising R&D activities in the communication technology area. Aitor is an active member of CIGRE working groups, a representative of the Spanish committee in IEC TC57/WG10 and a member of IEEE. He has written many articles about communications for industrial applications. Currently Aitor is head of R&D activities at ZIV.

When out of the office, he loves doing sports - as an amateur long distance runner. Aitor is very fond of cars, and a historic rallying enthusiast. He does not always finish the race - these old cars tend to fail quite often - but re-fixing the car when something breaks up is just part of the fun.



Job track - Experience - Hobby

## Harmeet Kang

Harmeet Kang works for Areva T&D. He is Senior Research Technologist in Areva Technology Center at Stafford, UK. He has 15 years experience in design and application of protection relays, with emphasis on transmission line protection. He is also working on PMU applications for Power System Stability.

Harmeet likes walking, playing cricket and listening to depressing music from every decade.

He believes that protection is not just science, but art as well. In his spare time Harmeet enjoys creating Digital Art. (See the galleries in this issue and Spring-2008 as well).



## Xi-cai Zhao

Xi-cai Zhao received his masters degree from Electrical Engineering Department of Shanghai Jiao-tong University (SJTU) in 1997. From then on, he has been working for Nanjing NARI-RELAYS Electric Co., Ltd (NR Electric). He was involved in development of digital protective relays, bay control units, protocol converters, special protection scheme, electronic instrument transformers, etc. Now, he is the deputy chief engineer of NR Electric, Secretary General of Protection Study Committee of the Chinese Society of Electrical Engineering (CSEE), member of the Chinese National standard Technical Committee of Measuring Relays and Protection Equipments, Member of IEC TC95 MT1, MT3 & MT4, and regular member of CIGRE SC B5. Xi-cai Zhao enjoys the outdoors, and kite flying in his leisure time.

