

Alistair Ritchie is a leading specialist in EU and International climate mitigation and energy policy development, with over 23 years of consultancy experience. He is a Chartered Chemical Engineer and has an MBA. Alistair is a leading developer of the EU Emissions Trading Scheme (ETS) through numerous European Commission and UK Government studies including Phase 4 EU ETS design (allocation, carbon leakage, Modernisation Fund, Innovation Fund); Phase 3 EU ETS design (scope expansion, cap setting, allocation, MRVA, offset mechanisms and linking); Phase 3 benchmark design options; Development and Verification of benchmarks (integrated steelworks, electric arc steelmaking, cement, lime, gypsum, petroleum refining, oil and gas, paper, gas distribution, industrial combustion, power generation, chemicals, manufacturing, aviation); Cap setting; MRV guidance; Scope expansion; Carbon leakage; Impact of EU ETS (Decomposition and econometric analysis); Case studies of EU ETS on low carbon action by industry; ETS guide and EU ETS communication strategies (for China, Korea, Australia and USA).

Alistair is also a leading specialist on the China ETS. He is Technical Director of the 3 year EuropeAid Technical Assistance project supporting NDRC and key Chinese stakeholders in implementation of China's National ETS, leading training activities on the key ETS building blocks (cap setting, allocation, MRVA, registry, market oversight), strategic ETS design considerations, evaluation of ETS effectiveness, economic modeling and case studies. He was Leader of assessment of economic, energy and air pollution impacts of China's National ETS including workshop to leading policy makers and economic modellers.

Alistair was Leader of a Taiwan ETS gap analysis and roadmap study; Expert speaker at a workshop in Taiwan on Capacity Building of Regional Carbon Markets in Asia; Researcher of Korea ETS development; Manager of a Kazakhstan and Ukraine ETS linkage study; and Presenter on ETS to Former Soviet Union countries at workshop in Moscow.

