

# Green Innovation Taiwan 2012

## 永續創新 生態設計 大師班講師 Speakers

課程主講人包括永續設計中心總監鄭德 (Martin Charter)，永續創新實驗室總監鄭一青 (Ichin Cheng) 及歐盟綠色電子法規和驗證測試專家克萊蒙 (Vic Clements)。



## Martin Charter

DIRECTOR

THE CENTRE FOR SUSTAINABLE  
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Martin has worked at director level on business sustainability issues in consultancy, leisure, publishing, training, events and research for over 22 years. Prior to this he held in a range of management positions in strategy, research and marketing in gardening, building products, trade exhibitions, financial services and consultancy including Save & Prosper Group, Reed International, Creative Marketing Group and Kiveton Park (Holdings) Ltd.

Martin was the launch Director of Greenleaf Publishing, Marketing Director at the Earth Centre, former director of business networks focused on sustainable business, green electronics and eco-innovation.. Presently, he sits on the expert boards of the EC Eco-Innovation Observatory and the World Resources Forum.

Martin is presently convenor of ISO 14006 (eco-design management systems) year. He is a regular international conference speaker and author and editor of various). Martin has an MBA from Aston Business School. (UK) and postgraduate diploma in marketing. Martin attended The Earth Summit in Rio in 1992.

## 鄭德

鄭德為英國永續設計中心總監，為產品永續和永續創新領域的專家，同時是世界資源論壇專家委員會委員之一，及英國國家標準和 ISO 產品環境標準相關委員會專家，在電子業綠色供應鏈和創新領域有多年經驗。

鄭德擔任多項歐盟地區生態創新和永續設計主持人，如歐盟亞洲電子業生態計畫總主持人等，過去三年創設開放綠色創新工作坊計畫和經由其他歐盟生態創新計畫，在生態設計、創新、永續供應鏈採購等領域，成功輔導超過六百家歐洲企業，為著名國際會議演講人，合著及編撰永續創新、綠色行銷等多本著作。鄭德擔任多個歐洲政府和跨國企業永續創新和設計領域顧問 (見下)，鄭德為國際知名講者，演講工作訓練，超過三十五個國家，曾多次來台訓練。

鄭德所創立的永續設計中心創設於 1995 年，為歐洲生態設計的先趨之一，在永續創新和產品永續設計等領域建立世界級的領導地位。永續設計中心多年來的舉辦國際會議培訓和諮詢服務，橫跨不同產業，如電子業、汽車業、消費產品、再生能源，客戶含括 Bentley、英國貿工部、歐盟政府、英國環保署、設計協會、惠普電腦、InterfaceFlor、O2、寶麟集團、戴爾電腦、傑生集團 (Johnson and Johnson)等。



## ICHIN CHENG

### DIRECTOR

**SUSTAINABLE INNOVATION LAB**  
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Ichin Cheng is currently director of Sustainable Innovation Lab and has over 20 years' experience spanning policy and environmental issues. Ichin has done many researches and work among EU and Asia. Some of key works she involved in as the director of Sustainable Innovation Lab, including research into climate change policy, sustainable consumption and production, strategic business development, green tech trading, research into green public policy, eco-city development in Great China region, research trends on resource management, water, energy efficiency and renewable energy policy.

She served as a board member of Climate change policy at Taiwan Institute for Sustainable Energy, R & D Director for Sustainable Development Technology foundation, a board member at Green Party of Taiwan and project director of Kaohsiung City on Climate Change Strategy and Action Plan. Co-author 5 books and more than 250 major environmental reports and research papers

## 鄭一青

鄭一青具有豐富國際和台灣本土的經驗，現擔任英國永續創新實驗室 (Sustainable Innovation Lab, SILAB) 總監。永續創新實驗室是英國環境顧問公司，由一群平均超過二十年工作經驗的資深專家所組成，特別專注在幾個領域，永續企業管理和低碳科技、產品的生態設計、氣候變遷的政策、低碳創新和科技、永續社區和城市發展，提供許多世界各國公司和跨國公司環境顧問相關諮詢和研究工作。目前參與協助企業和政府相關部門碳足跡和水足跡的工作。

鄭一青參與許多歐美和亞洲區的工作包括，蘋果電腦亞洲區環境永續相關計畫，歐盟永續產業政策專家團隊成員之一，西班牙 Basque 區域生態效率和生態設計計畫，英國政府永續生產和消費計畫，中美低碳城市計畫，美國灣區永續發展計畫，英國 ARUP 台灣生態城市發展顧問，在台灣的工作則包括工研院電能論壇、智慧好生活等計畫顧問、高雄市氣候變遷因應計畫主持人、營建署生態社區示範計劃顧問，台灣永續能源基金會氣候變遷政策委員。



## VICTOR CLEMENTS

SENIOR ASSOCIATE

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An consultant with thirty years' experience in the field of environmental legislation, environmental management and product regulatory compliance, offering a blend of environmental and technical engineering knowledge together with practical experience gained from working in the Electronics and Wireless Communications industries.

Vic has a deep understanding of EU environmental and other legislation applying to electrical, electronic and telecommunications equipment, in particular the WEEE, RoHS, REACH and ErP directives. He also has deep experience with EN, IEC and ETSI technical standards and is UK expert on ISO TC207 Environmental Management Systems.

- Chairman of Mobile Take Back Forum Working Group looking at recycling of mobile Phones
- Member of UK Government's Stakeholder Forums on the WEEE/RoHS directives and the Energy Using Products Directive
- Member of the UK Government led Electronics Regulatory Group
- Vice - President of EMC Industries Association

## 克萊蒙

克萊蒙為英國永續設計中心資深顧問，生態設計標準英國國家專家代表，為歐洲綠色電子法規和產品生命周期生態設計專家，具超過三十年環境法規和政策及綠色電子和無線通訊領域，特別專注於環保法規如廢電器電子設備回收指令、有害物質禁用指令、新化學品政策法案、能源使用產品生態化設計指令、能源標籤法令。

他同時也熟悉 EN、IEC、ETSI 等技術標準，也是 ISO TC207 國環境管理系統英國專家代表。克萊蒙為手機回收高峰會工作小組主席、EMC 產業協會副總裁、英國法規規範會主席，同時擔任多個委員會委員，如 Low Power Radio Association (LPRA)、ISO 14443 (Contactless proximity Smart Card) standard、也擔任國際電機電子工程師學會 E2 (Electromagnetic Compatibility、英國 EMC 測試實驗室協會 (EMCTLA) 委員。