Editorial

The extremely successful 3rd Global Congress on Engineering Education was held at Glasgow Caledonian University (GCU), Glasgow, Scotland, UK, from 30 June to 5 July 2002. It was organised jointly by international engineers and educators, members and associates of the UNESCO International Centre for Engineering Education (UICEE) and the International Liaison Group for Engineering Education (ILG-EE). It was sponsored and organised by the UICEE, with Glasgow Caledonian University, Glasgow, Scotland, United Kingdom, as the host, principal co-sponsor and co-organiser. Indeed, we are extremely lucky that the Congress was also supported strongly by the Partner Institutions of the UICEE and other members of the so-called *UICEE Global Family of Engineering Educators*.

The Congress was hosted by the then Faculty of Science and Technology, a faculty that, under the leadership of Prof. Colin U. Chisholm, was at the forefront of innovative and technological change, developing customised programmes for industry, and has been recognised on an international basis for developments at the postgraduate level in work-based/workplace learning through individual learning contracts.

The paramount objective of the Congress was to contribute to the present debate concerning the impact of globalisation on engineering and technology education so that important and critical issues were to be identified, aired and discussed during the Congress. Also, one of the aims of this Congress was to celebrate the life-long achievements of Prof. Colin U. Chisholm who, immediately after the Congress, stepped down as the Dean of the Faculty of Science and Technology at the GCU.

Although slightly smaller in attendance than expected, it allowed the presentation of over 100 papers from 30 countries worldwide, with a wide range of exceptional contributions from many distinguished Scottish academics. This permitted a high level of interaction between participants, which has already eventuated in many international activities and projects. The Congress can be characterised as an academically exceptionally fruitful event with the majority of papers being of a very high academic standard.

This Special Edition of the *Global Journal of Engineering Education* (GJEE) is entirely dedicated to the Congress and includes a comprehensive selection of expanded and revised versions of numerous papers presented at the Congress, which are representative the high quality presentations and discussions carried out at the Congress. Congress participants had the opportunity of selecting and awarding the best papers included in these Proceedings and presented at the Congress that offered the most significant contribution to the field of engineering and technology education. As a result, the expanded and revised versions of the award papers are included in this Special Edition of the GJEE.

On behalf of the UICEE members, and indeed myself, I wish to express our sincere gratitude to Dr Ian Johnston, Vice-Chancellor and Principal, and Professor Colin U. Chisholm, Dean of Development, both at Glasgow Caledonian University, for the support they provided to the organisation of this Congress. Also, special thanks are directed towards Prof. C.U. Chisholm for his work as Guest Editor of this Special Edition.

Zenon J. Pudlowski