The following citation prepared by J. Peter (Geological Survey of Canada) was delivered by J. Pašava:

Mr. Chairman, Ladies and Gentlemen,

I am honoured to present the citation of **Dr. Steven SCOTT** – the fifth recipient of the SGA-NEWMONT GOLD MEDAL. I have known Steve for more than 30 years since coming to do postgraduate studies with him in Toronto. Dr. Scott graduated from the University of Western Ontario in 1963 with his B.Sc. and in 1964 with his M.Sc. He then studied at Pennsylvania State University, graduating in 1968 with his Ph.D. Immediately thereafter he joined the University of Toronto as an Assistant Professor, and was promoted to Full Professor, and then in 1998 became the Norman B. Keevil Professor in Ore Genesis (emeritus since 2006). He is also visiting professor at the University of Bretagne Occidental in France, near where he lives for several months of each year, and Honorary Professor at the China University of Geosciences in Bejing.

He has authored and/or co-authored 188 papers, 8 book chapters, 30 short course chapters, including papers in Nature, Geology, Mineralium Deposita, and Economic Geology. He also recently edited a volume of the Treatise of Geochemistry on the geochemistry of mineral deposits.

Dr. Scott is a world leader in two research areas:

The first is the application of experimental sulphide, oxide, and silicate equilibria to ore deposits. His landmark contributions provided the tools to estimate the temperature, pressure, and redox conditions of ore deposit formation and/or metamorphism.

The second is his research focused on the genesis of, and exploration for, volcanogenic massive sulphide (VMS) deposits, together with their modern analogues (seafloor massive sulfides). He contributed significantly to our understanding of the physical and chemical parameters of their formation, the enrichments of precious and other metals, magmatic contributions in these deposits, and the development of exploration methodologies for them. His pioneering work on seafloor massive sulfide deposits and comparison with their ancient VMS counterparts contributed significantly to the recent global focus on exploration of modern submarine arcs.

A major achievement with colleague Ray Binns of the Australian CSIRO was the discovery in 1996 of the large and rich Solwara 1 Cu-Ag-Au seafloor massive sulfide deposit at 1600 metres water depth in the Manus Basin off the east coast of Papua New Guinea that will be mined by Nautilus Minerals starting in 2018 thus establishing a new multibillion dollar industry.

He has been an exemplary mentor of undergraduate and postgraduate students, supervising or co-supervising 24 Ph.D., 21 M.Sc., and 26 B.Sc., and students, together with 10 postdoctoral fellows and several research associates, many of whom have made major contributions to academia, government and mineral exploration.

He has been President of the International Marine Minerals Society, served as councillor of SGA for 9 years, and has served on numerous Canadian and international committees and editorial boards. He has been organizer and convenor of numerous symposia at international conferences and been invited as a keynote speaker at many others.

Dr. Scott has been recognized for his scientific contributions by many organizations and countries. He has won 11 awards or medals from Australia, Canada, and USA, including the Lindgren Award and Silver Medal of the Society of Economic Geologists, the Past President's Medal of the Mineralogical Association of Canada, the Michael J. Keen Medal of the Geological Association of Canada, the Haddon Forrester King Medal of the Australian Academy of Sciences, the Bancroft Award of the Royal Society of Canada, and the Moore Medal of the International Marine Minerals Society.

More recently, he has consulted to the ocean mining industry on the methodology and strategy of mining seafloor massive sulphides in the southwest Pacific Ocean. For the past 9 years with SGA's financial support, he has organized and presented workshops with colleagues from four countries on ore deposits models and exploration to very large and enthusiastic audiences at several venues in China. The 10th workshop will be in Xi'an in November.

Many of us have had the pleasure of interacting and collaborating scientifically with Dr. Scott. Although now retired, he remains an influential force in science and industry. On behalf of SGA I would like to congratulate Dr. Scott on this and his other successes and we look forward to his continued contributions in the geosciences, and enjoyment in his private life that he and his wife of 52 years, Joan, spend in Toronto and on the Brittany seacoast of France.