

The CMS 1999 Distinguished Service Awards
Les 1999 Prix de la SMC pour service méritoire



Michael Doob
University of Manitoba



S.Swaminathan
Dalhousie University

Citations

Michael Doob has been a member of the Canadian Mathematical Society since 1971. The focus of his activity within the CMS has always been Publications and associated areas. He has sat on both the Publications and Electronic Services Committees and is currently on the ad hoc committee which is reviewing Electronic Services and Camel. Since 1990 he has served as TeX Editor of the Bulletin and Journal. He has made an outstanding contribution to the CMS in this role. He is one of North America's leading experts in TeX. He is known in the mathematical typesetting world for his book "A Gentle Introduction to TeX" and, more recently, he has written "TeX (starting from [1])". He serves on the Board of the TeX Users' Group (a world-wide organization of TeX users) and has given many workshops on TeX use.

His TeX expertise, along with his strong attention to detail and accuracy, has enabled the CMS to establish, and maintain, cost effective publications of very high quality. It has also enabled the CMS to play a major role in the publication of its journals and thereby reap the financial rewards. His blend of skills have been crucial, and really irreplaceable, in achieving all of this. The CMS is happy to present Professor Doob with the Distinguished Service Award for his achievements.

Srinivasa Swaminathan joined the Canadian Mathematical Society in 1980. In the past two decades he has served in an editorial role for the CMS in numerous capacities. These editorial roles are, of their nature, relatively less visible but extremely important. He was Technical Editor of the Bulletin during 1979-1990. During 1986-90 this role was expanded to include being Technical Editor of the Journal as well. During the period 1991-96 he served as Production Editor of the Bulletin and Journal. Since 1994 he has been an Editor in Chief of the CMS Notes. He also served as one of the organizers for the CMS meetings held at Dalhousie in 1990 and 1981. He has been a mainstay of CMS publications over the past two decades. He is often cited by others for the dedication, and even generosity, with which he has carried out all of the above tasks.

He co-hosted a radio program (1976-1982) and a very successful television program PANORAMA (1982-1990) dealing with cultural aspects of life in the Indian subcontinent. He is a public speaker and often lectures on his "Ten Equations That Changed The World". He also made a video tape of this for APICS. The CMS is happy to present Professor Swaminathan with its Distinguished Service Award.

Michael Doob est membre de la Société mathématique du Canada depuis 1971. Son travail à la SMC a toujours été lié aux publications et autres domaines connexes. Il a fait partie du Comité des publications et du Comité des services électroniques, et il est actuellement membre du comité spécial chargé d'examiner les services électroniques et Camel. Depuis 1990, il occupe les fonctions de rédacteur TeX du Bulletin et du Journal. À ce titre, sa contribution à la SMC est exceptionnelle. Il est l'un des éminents spécialistes du langage TeX en Amérique du Nord et il est connu, dans le milieu de la typographie mathématique, pour son livre *A Gentle Introduction to TeX*. Plus récemment, il a aussi publié un ouvrage intitulé *TeX (starting from [1])*. Il est membre du conseil d'administration d'une association mondiale d'utilisateurs de TeX et il a donné de nombreux ateliers sur l'utilisation de ce langage.

Sa grande expérience du langage TeX, alliée à son souci du détail et de la précision, ont permis à la SMC de concevoir et de conserver des publications rentables de très grande qualité, ainsi que de jouer un rôle clé dans la publication de ses revues et, par conséquent, d'en récolter les avantages financiers. À cet égard, son bagage de connaissances a toujours été primordial et indispensable pour la Société. Il nous fait grand plaisir de remettre au professeur Doob le Prix de la SMC pour service méritoire.

Srinivasa Swaminathan est devenu membre de la Société mathématique du Canada en 1980. Au cours des deux dernières décennies, il a occupé divers postes de rédaction à la SMC. De par leur nature, ces fonctions ne procurent peut-être pas une très grande visibilité, mais elles sont néanmoins extrêmement importantes. Rédacteur technique du Bulletin de 1979 à 1990, il a occupé simultanément les mêmes fonctions au Journal de 1986 à 1990. De 1991 à 1996, il a été chef de production du Bulletin et du Journal, et il est maintenant rédacteur en chef des Notes de la SMC depuis 1994. Il a également fait partie du comité organisateur des Réunions de la SMC tenues à l'université Dalhousie en 1990 et en 1981. L'un des piliers du secteur des publications de la Société des vingt dernières années, il est reconnu parmi nos membres pour son dévouement et pour la générosité avec laquelle il se consacre à toutes ses tâches.

Au nombre de ses autres réalisations, mentionnons la coanimation d'une émission de radio (1976-1982) et de PANORAMA (1982-1990), une très populaire série télévisée portant sur divers aspects culturels de la vie sur le sous-continent indien. Il donne régulièrement des conférences publiques et parle souvent de ses « dix équations qui ont changé le monde ». Il a de plus réalisé un document vidéo sur le sujet pour le Conseil des provinces atlantiques pour les sciences. La SMC est heureuse de remettre son Prix pour service méritoire au professeur Swaminathan.

Biographical Information

Michael Doob received his AB from Columbia University in 1964 and his MA and Ph.D. (1969) from City University of New York. He has been at the University of Manitoba since 1969. His area of research is algebraic graph theory, in which he has published several dozen papers, and authored or co-authored three books. One student has completed her doctoral thesis under his direction.

Srinivasa Swaminathan was born and educated in Madras, India. He received his PhD from Madras in 1957. After holding positions at Kanpur, the University of Illinois at Chicago Circle, and the Illinois Institute of Technology, he joined Dalhousie University in 1968. He retired in 1991. He is now Professor Emeritus but still actively involved in his department. His research contributions lie in the area of topology and geometric theory of abstract spaces. He is the author of many research papers and three books. He has supervised five Masters students and one PhD student.

In 1995, the Society established the CMS Distinguished Service Award to recognize individuals who have made sustained and significant contributions to the Canadian mathematical community and, in particular, to the Canadian Mathematical Society.

En 1995, la Société mathématique du Canada a créé le Prix de la SMC pour service méritoire pour récompenser les personnes qui contribuent de façon importante et soutenue à la communauté mathématique canadienne et, notamment, à la SMC.

Recipients / Récipiendaires

1995

Maurice L'Abbé
A.J. Coleman
H.S.M. Coxeter

G.F.D. Duff

Nathan S. Mendelsohn
David Borwein

1996

1999

P.G. (Tim) Rooney
Michael Doob

S. Swaminathan