



**K. Y. Lo Medal**

***Levente Diósady - nominated by the Canadian Society for Chemical Engineering for the K.Y. Lo Medal***

Levente Diósady is an internationally recognized food engineer whose work is raising the quality of human health in the developing world. A Professor of Chemical Engineering and Applied Chemistry at the University of Toronto, his work has focused on developing techniques to fortify salt with iron and iodine to prevent micronutrient deficiency diseases. Levente Diósady has also helped to develop Ultra Rice®, a highly fortified reconstituted rice that can be used in the delivery of multiple micronutrients including iron and vitamin A. These ongoing developments enable Canada's Micronutrient Initiative to take bold steps forward in eliminating iodine deficiency disorders (which impair brain development), vitamin A deficiency (which can cause blindness) and iron deficiency anemia (which impairs work capacity and energy levels).

*L'Organisation mondiale de la santé a déclaré que les carences en oligo-éléments représentaient « une menace importante pour la santé et le développement des populations du monde entier, et surtout pour les enfants et les femmes enceintes des pays à faible revenu ». Les recherches de Levente Diósady ont permis de protéger la santé de millions de personnes, et des millions de personnes des générations à venir profiteront aussi de ses travaux.*

For his research in the field of micronutrients and food engineering, we are only too pleased tonight to recognize Levente Diósady for his engineering achievements in the international field.

Ladies and gentlemen, Mr. President, and Dr. Lo, as the Recipient of the K.Y. Lo Medal, please welcome Levente Diósady.

