Rotan Saskatoon Nutana Rotary Club February 15, 2022 February 15, 2022								
February 2022 Theme: Peace and Conflict Resolution/Prevention							Program Micheal G	
Date	Rotana Editor	Greeter	Desk	Cheer Captain	Speaker/T	оріс	Intro	Club Thanks
Feb 22	Norm Woodcock			Kim Horan	Rod Brown Saskatoon Public Library		Mike Gramiak	Larry Neely
March 01	Norm Woodcock	ТВА	ТВА	ТВА	Ashraf Mirmontahai and Shakhira Mabrouk Women's Business Hub		ТВА	ТВА

OPENING

President Michael began the meeting at 12:05 by acknowledgement that WE LIVE ON TREATY 6 TERRITORY, HOMELAND OF THE METIS" and welcomed all members and guest of Joe Dierker, Dennis Zhou. Mike also thanked all those who directly contributed to the meeting today.

We were led in "O Canada" and our "4 Way Test Song" by the video versions of those songs.

ANNOUNCEMENTS

- Candace thanked all those who took part in the video tribute to the local Rotary Clubs.
- President Mike still needs a volunteers to line up speakers for the month of May.
- Jack Scott reported that our Enchanted Forest cheque for \$11,000 has arrived

PROGRAM



Our speaker, John Komar, was introduced by Karol Komar, John's brother and member of Nutana Rotary. John is the Executive Director of ACE (Automotive Center of Excellence) and responsible for all of ACE; steering the operations, developing and executing business plans, and providing engineering and technical expertise. This also includes commissioning and correlating different facilities, hiring and directing staff, overseeing training and security, budget management, customer management, research development, scheduling and ensuring procedures are in place to maximize collaboration between industry, government, researchers and students. John has a degree in Mechanical Engineering from Kettering University and a Masters of Mechanical Engineering from McMasters University. He is married to Catherine and they have two sons. The family lives in Port Hope, Ontario.

John's presentation was entitled "Energy and the Future of Advanced Mobility". ACE is a fully independent facility owned and operated by the University of Ontario Institute of Technology (UOIT) in Oshawa Ontario Canada (Greater Toronto Region). ACE is the first testing and research facility of its kind in Canada, and in many respects, the world. As a result, we are generating interest from people representing a broad range of sectors, including all automotive sectors and manufacturers, aerospace, transit, national defense, green energy, competitive athletes and the movie industry. They like the fact that they can work, test and validate their products using a \$100 million tool that is truly independent, highly secure and operated by a team of top notch engineers and technicians. ACE features a one-of-a-kind Climatic Wind tunnel in addition to four other full-size full feature test chambers and industrial workspace that allow for climatic thermal development, aerodynamic flow visualization, structural durability and lifecycle testing on vehicles or component parts. It's also a place where Industry can collaborate with world class experts and researchers for collaborative Scientific Research and Engineering Development projects.

John spoke of the various projects that ACE has undertaken to improve all aspects for the efficient use of energy in transportation including types of batteries, autonomous travel, aerodynamics, "smart" infrastructure, passenger comfort and passenger safety. The solution to these issues must be considered holistically.

After questions and answers John was thanked by Norm. The club will be making a donation to Read Saskatoon in commemoration of his presentation.

CHEER CAPTAIN

Karol Komar asked members some questions about Saskatchewan. Many members were embarrassed by their lack of knowledge of Karol's new home.

Happy/Sad \$ were given by Jack, Betty Ann, Jim B., Mike, Jim G., Ravi, Candace and Norm

Next meeting is February 22, 2022 on Zoom.

Officers

President - Michael Gramiak Vice-President -Past President -Lorne Braithwaite Secretary – Jack Scott Treasurer – Bob MacGillivray **Board members** Club Administration- Peggy Clark Public Relations – Candace Odishaw Membership – Betty Ann Arscott Service Projects- Jim Gilles Rotary Foundation- Ravi Chibbar Communication- Candace Odishaw

Rotary International

RI President – Shekar Mehta District Governor – Dan Sutton Assistant Governor – Asit Sarkar

Contact Information

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Links

District 5550 <u>http://www.clubrunner.ca/portal/home.aspx?did=5550</u> Rotary International <u>www.rotary.org</u>