IEEE Columbia Section Report April 20, 2020

Period January 1 - April 20, 2020

January 22, 2020 Technical Session. Title: Controlling movement of physical objects using brain signals. Speaker: Stevo Bozinovski, South Carolina State University

January 25, 2020 IEEE Columbia Section sponsored the Future City competition 2020. As a judge in the competition participated out treasurer, Matthew Wilder.

January 27, 2020 Chair participated at the Region 3 ExCom teleconference meeting.

February 17, 2020 Chair participated at the Region 3 ExCom teleconference meeting.

February 26, 2020

Technical Session. Title: Biologically and Physiologically safe magnetic nanofluid hyperthermia for cancer treatment and its commercialization toward cancer clinics. Speaker: Seongtae Bae, University of South Carolina

March 5, 2020 Technical session together with American Nuclear Society: Title: Leading a Turnaround of a Part 70 Licensed Facility Speaker: Michael J. Annacone, VP, Columbia Fuel Operations Westinghouse Electric

March 30, 2020 Chair participated at the Region 3 ExCom teleconference meeting.

April 5, 2020

Chair sent a proposal to Area Chair, Lee Stogner, for a topic at IEEE Section Congress in Ottawa, Canada, in August. Title: IEEE in changing world: Context of journals Nature and Science. Strategic area: Skill improvement.

April 10, 2020 Information received for elevation of Columbia Section member Santosh Putchala to status IEEE Senior Member.

Respectfully submitted Stevo Bozinovski Chair, IEEE Columbia Section