Michael Alexander Radin* (michael.a.radin@gmail.com), Rochester Institute of Technology, College of Science, School of Mathematical Sciences, Rochester, NY 14623. New journey of discoveries in online education; opportunities and innovations.

Due to corona virus crisis we were forced to switch to teaching online after teaching in the traditional face to face classroom atmosphere. We may view this as a negative experience that takes us out of our comfort zone or we may view this a new world of discoveries that can lead to new opportunities and innovations. Our first aim will be to discuss the advantages and disadvantages of teaching online versus traditional face to face classroom atmosphere. Our second aim will be to share new teaching practices in the digital atmosphere. How do we inspire students to learn in the digital atmosphere? Do students perform better in comparison to the traditional classroom atmosphere? (Received August 31, 2020)