



The 15th Retreat of the Edmond J. Safra Center for Bioinformatics October 14, 2020

ONLINE PROGRAM Zoom link

- 09:15-09:30 Openíng
- 09:30-10:00 David Golan, CTO and co-founder, Viz.ai Keynote talk: Hope for the best but plan for the worst - how to prepare yourself for life after academia
- 10:00-10:30 Meet the new Edmond J. Safra faculty: Uri Ben-David, Tzachi Hagai, Rotem Rubinstein
- 10:30-11:10 **Poster 1st lightning session** (posters 2-29) <u>Link</u> to the voting form. Instructions will be provided during the retreat. <u>Link</u> for viewing the posters offline and contacting the authors.
- 11:10-11:25 **Danielle Miller** (Stern & Burstein groups): Sequences don't lie: SARS-CoV-2 sequencing reveals features of spread in Israel
- 11:25-11:40 **Dan Coster** (Shamir group): Early detection of cancer-based on EMR data - a modern screening approach
- 11:40-11:55 **Dana Azouri** (Mayrose & Pupko groups): The tree reconstruction game: phylogenetic reconstruction using reinforcementlearning
- 11:55-12:30 *Mixer* Discussions in small groups on pre-selected topics: studies, research, and beyond
- 12:30-13:30 Break
- 13:30-14:00 **Poster 2nd lightning session** (posters 30-57) <u>Link</u> to the voting form. Instructions will be provided during the retreat. <u>Link</u> for viewing the posters offline and contacting the authors.
- 14:00-16:30 Vírtual treasure hunt
- 16:30-16:45 Closing remarks (best poster highlight prize)

~~ Ice breaker between lectures: identify PIs from childhood photos ~~