

**Exotics Run 2 Workshop - Eilat - 05-09 February 2014, Magic Sunrise
Hotel.**

Daily Programme: Wednesday 05 February 2014

Break: Travel Tel Aviv Eilat

Time and Place: (07:00-18:30)

Break: Registration, Reception, Dinner

Time and Place: (18:30-20:30)

Exotics Run 2 Workshop - Eilat - 05-09 February 2014, Magic Sunrise Hotel.

Daily Programme: Thursday 06 February 2014

Break: Breakfast

Time and Place: (07:00-08:30)

Contribution: Strong Dynamics, Composite Higgs, Extra Dimensions

Time and Place: (08:30-09:30)

Presenter/s: PESKIN, Michael

Contribution: Naturalness

Time and Place: (09:30-10:15)

Presenter/s: CRAIG, Nathaniel; CRAIG, Nathaniel

Contribution: Discussion

Time and Place: (10:15-10:45)

Break: Coffee Break

Time and Place: (10:45-11:15)

Contribution: Diboson resonances (+boosted bosons)

Time and Place: (11:15-11:40)

Presenter/s: TERASHI, Koji

Contribution: Lepton+X signatures

Time and Place: (11:40-12:05)

Presenter/s: ELLINGHAUS, Frank; ELLINGHAUS, Frank; ELLINGHAUS, Frank

Contribution: Jets+X signatures

Time and Place: (12:05-12:30)

Presenter/s: Ms. DOGLIONI, Caterina

Contribution: Panel - Exotics searches (chair: Peskin)

Time and Place: (12:30-13:15)

Presenter/s: PESKIN, Michael; CRAIG, Nathaniel; TERASHI, Koji; SHADMI, Yael; LEE, Seung Joon; Ms. DOGLIONI, Caterina; ELLINGHAUS, Frank

Break: Lunch @ Magic Sunrise

Time and Place: (13:15-14:45)

Contribution: Vector-like quarks - experiment

Time and Place: (14:45-15:25)

Presenter/s: BROOIJMANS, Gustaaf; BROOIJMANS, Gustaaf

Contribution: Boosted top signatures - experiment

Time and Place: (15:25-16:05)

Presenter/s: ZHONG, Jiahang

Break: Coffee Break

Time and Place: (16:05-16:35)

Contribution: Jets substructure and boosted tops - theory

Time and Place: (16:35-17:15)

Presenter/s: SPANNOWSKY, Michael; SPANNOWSKY, Michael; SPANNOWSKY, Michael

Contribution: Panel VLQs, top and boosted objects (chairs: Brooijmans, Spannowsky)

Time and Place: (17:15-18:00)

Presenter/s: BROOIJMANS, Gustaaf; SPANNOWSKY, Michael; ZHONG, Jiahang; COOKE, Mark Stephen; CRISTINZIANI, Markus; PEREZ, Gilad; FREYTSIS, Marat

Break: Dinner - Eilat

Time and Place: (19:00-20:30)

Exotics Run 2 Workshop - Eilat - 05-09 February 2014, Magic Sunrise Hotel.

Daily Programme: Friday 07 February 2014

Break: Breakfast

Time and Place: (07:00-08:00)

Contribution: Mono-X dark matter - theory

Time and Place: (08:00-08:40)

Presenter/s: RIZZO, Thomas

Contribution: Mono-X dark matter - experiment

Time and Place: (08:40-09:20)

Presenter/s: BOVEIA, Antonio

Contribution: Discussion

Time and Place: (09:20-09:50)

Break: Coffee break

Time and Place: (09:50-10:20)

Contribution: Hidden sector - theory

Time and Place: (10:20-11:00)

Presenter/s: Prof. YAVIN, itay

Contribution: Hidden sector - experiment

Time and Place: (11:00-11:40)

Presenter/s: COCCARO, Andrea

Contribution: Panel - DM, hidden sector (chair: Yavin)

Time and Place: (11:40-12:25)

Presenter/s: Prof. YAVIN, itay; RIZZO, Thomas; BOVEIA, Antonio; COCCARO, Andrea; MEADE, Patrick; Ms. LISANTI, Mariangela; LEVIN, Dan; CALFAYAN, Philippe

Break: visit underwater observatory

Time and Place: (12:25-16:00)

Break: Coffee break

Time and Place: (16:30-16:45)

Contribution: Generic searches - theory

Time and Place: (16:45-17:25)

Presenter/s: WEILER, Andreas

Contribution: Generic searches - experiment

Time and Place: (17:25-18:05)

Presenter/s: DEVIVEIROS, Pier-Olivier; DEVIVEIROS, Pier-Olivier

Contribution: Panel - generic searches (chair: Weiler)

Time and Place: (18:05-18:50)

Presenter/s: WEILER, Andreas; DEVIVEIROS, Pier-Olivier; IGONKINA, Olga; Prof. YAVIN, itay; KATZ, Yevgeny; WIELERS, Monika

Break: Dinner

Time and Place: (19:30-20:30)

Contribution: Student session

Time and Place: Swimming pool (21:00-23:00)

Exotics Run 2 Workshop - Eilat - 05-09 February 2014, Magic Sunrise Hotel.

Daily Programme: Saturday 08 February 2014

Break: Breakfast

Time and Place: (07:00-08:30)

Contribution: Exotics tracking - theory

Time and Place: (08:30-09:10)

Presenter/s: MEADE, Patrick

Contribution: Exotics tracking - experiment

Time and Place: (09:10-09:50)

Presenter/s: MARINO, Christopher

Contribution: Exotics triggering

Time and Place: (09:50-10:20)

Presenter/s: TAL HOD, Noam

Break: Coffee break

Time and Place: (10:20-10:50)

Contribution: Panel - exotics tracking (chair: Meade)

Time and Place: (10:50-11:40)

Presenter/s: MEADE, Patrick; MARINO, Christopher; TAL HOD, Noam; VENTURA, Daniel; POLICICCHIO, Antonio; GROJEAN, Christophe; PERELSTEIN, Maxim

Contribution: Flavour Physics, LFV - theory

Time and Place: (11:40-12:20)

Presenter/s: PEREZ, Gilad; Dr. PEREZ, Gilad

Contribution: Heavy leptons, LFV, seesaw - experiment

Time and Place: (12:20-13:00)

Presenter/s: IGONKINA, Olga

Break: Lunch

Time and Place: (13:00-14:00)

Break: Jeep tour

Time and Place: (14:00-17:00)

Break: Coffee break

Time and Place: (18:00-18:30)

Contribution: New analysis model

Time and Place: (18:30-19:00)

Presenter/s: KANEDA, Michiru

Contribution: Statistics

Time and Place: (19:00-19:30)

Presenter/s: BACHACOU, Henri; BACHACOU, Henri

Contribution: MC generators tuning, pdfs, higher order corrections

Time and Place: (19:30-20:00)

Presenter/s: KLEIN, Uta

Contribution: Discussion

Time and Place: (20:00-20:30)

Break: Free evening (Jazz Festival)

Time and Place: (20:30-23:59)

Exotics Run 2 Workshop - Eilat - 05-09 February 2014, Magic Sunrise Hotel.

Daily Programme: Sunday 09 February 2014

Break: Breakfast

Time and Place: (07:00-08:00)

Contribution: Exotic Higgs and strong dynamics

Time and Place: (08:00-08:40)

Presenter/s: CURTIN, David

Contribution: EW states

Time and Place: (08:40-09:20)

Presenter/s: PERELSTEIN, Maxim

Break: Coffee break

Time and Place: (09:20-09:50)

Contribution: Future prospects (upgrade)

Time and Place: (09:50-10:30)

Presenter/s: FERRANDO, James; FERRANDO, James; FERRANDO, James Edward

Contribution: Panel - future prospects (chair: Han)

Time and Place: (10:30-11:30)

Presenter/s: HAN, Tao; CURTIN, David; FERRANDO, James; PERELSTEIN, Maxim; GROSSMAN, Yuval; PESKIN, Michael; BROOIJMANS, Gustaaf; BACHACOU, Henri

Break: Lunch

Time and Place: (12:00-13:00)

Break: Travel to Tel Aviv (Via Machtesh Ramon)

Time and Place: (13:00-19:00)