

Bond projects 18-19 4 grad students (openings for more), & 1 SrRA, 4 (+) PDFs, 1UG, 1SUG+1VMSc  
CIFAR Cosmology & Gravity Program: >1985, Bond Director 2002-17  $\Rightarrow$  Gravity & the Extreme 17-22.

# e.g., Webskys: Mocking U with PeakPatches+Hydro+ THEN BBKS, BCEK, B+Myers91,93,96, BKP web, BW

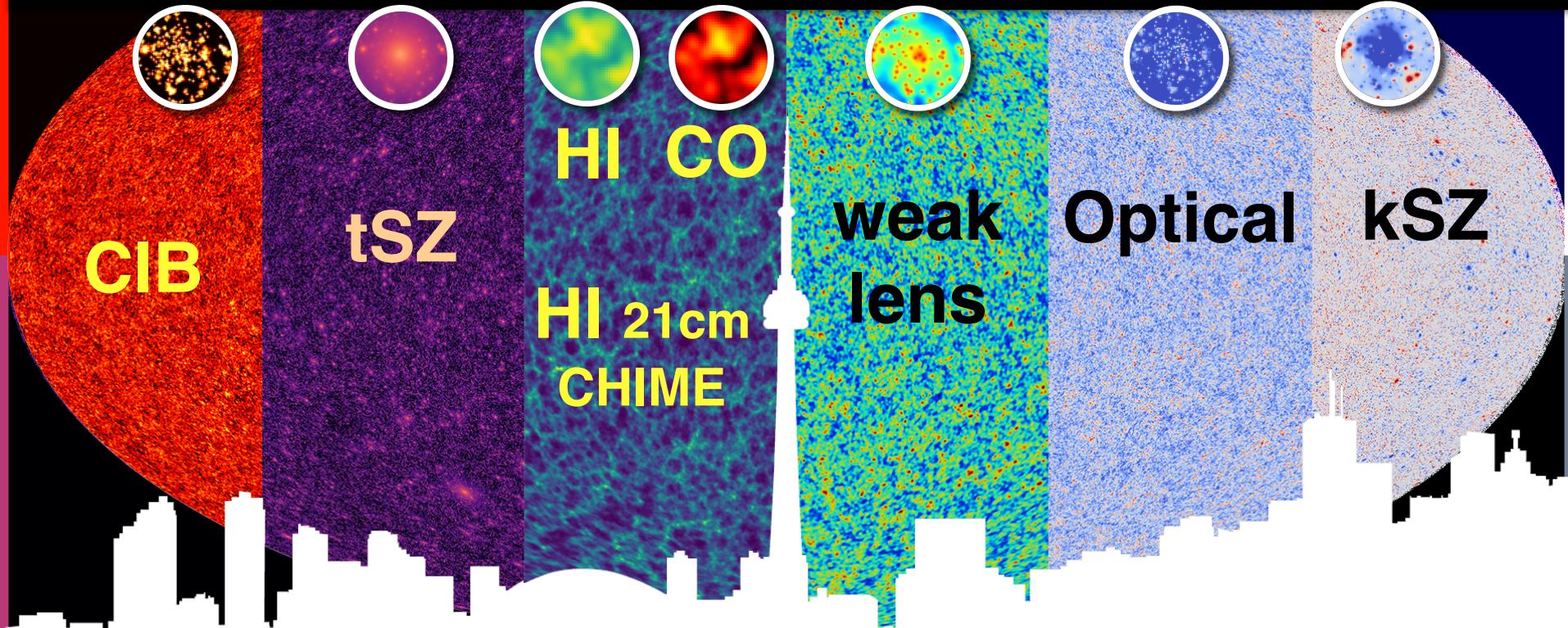
NOW: CITA mini-industry Alvarez, Bond, Stein 2018-19, Berger, Battaglia, Codis, van Engelen, Huang, Frolov, and Lague, Lokken, Murray, Keating, Breysse, Motloch, bruno, connor, ronan, furen, remi, jason, jaafar ++, braden, morrison



need **End to End mocks: BSMc, nonG, DE/modG, coupledDE, fDM, Mnu, ...**

need **all signals to be correlated, 1, 2, 3, .. Npt**

need **speed to build ensembles & explore BSMc**



Planck, AdvACT, SO, CMB-S4, CCATp, EUCLID, LSST, DES, CHIME, HIRAX, COMAP, ...SKA

+ many more projects: CITA = Cosmic Information Theory & Analysis