2nd International Meeting on

Cancer-Aging Biology and bioinformatics

Simplifying inflammation and fibrosis

Prof. Uri Alon

Department of Molecular Cell Biology, **Weizmann Institute of Science**



April 15, 2025 13:30 - 14:30 Venue: Taniguchi Memorial Hall (RIMD)

fibrosis - or excess scarring- is pathology that cuts across medicine. Preventing and reversing fibrosis is an unmet medical need. In this whiteboard talk, we will present experiments guided by a mathematical model to understand principles of fibrosis. We will see how this helps to identify new targets, which led to two preclinical treatments that reverse fibrosis in heart and liver in mice.

X The lecture will be conducted in English.

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