## Governor General's Awards in Visual and Media Arts



## Rafael Lozano-Hemmer

## media artist

Canada is recognized around the world for the influential media artists that have come out of this country and it is in large part due to the phenomenal and prolific work coming out of Rafael Lozano-Hemmer's Montréal studio.

Beyond his brilliant artistic career and established position as a world leader in the field of media art, he is an advocate for social responsibility... His dedication to engaging the public, to presenting diverse audiences with new ways of interacting with art, with our environments and with each other has demonstrated creative leadership and innovation, inspiring artistic, technological and cultural communities in all parts of the world. His work offers challenging ideas and responds to the use and familiarity of technology in mainstream culture, while giving voice to the individual.

- Jennifer Dorner (nominator), Director of the FOFA Gallery at Concordia University



Rafael Lozano-Hemmer, *Pulse Room*, 2006, light bulbs, voltage controllers, heart rate sensors, computer and metal stand, variable dimensions. Collections: MoMA (NYC), Musée d'art contemporain (Montréal), Museum of 21C Art (Kanazawa), Museum of Old and New Art (Hobart). Photo: Alejandro Biazquez

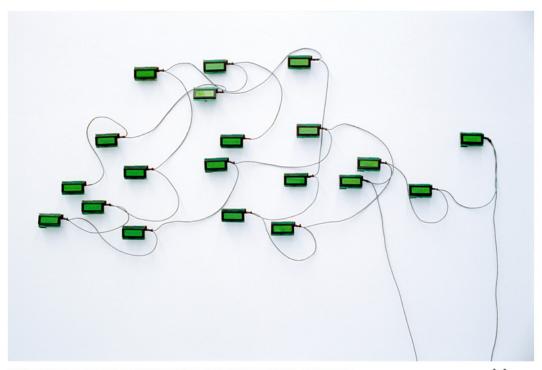


Rafael Lozano-Hemmer, Solar Equation, 2010, spherical captive balloon, helium, tethers and winches, 5 HD projectors, 7 computers with custom-made software, wifi network, iOS app., dimensions: 14 m diameter. Commissioned by Federation Square (Melbourne). Photo: Antimodular Research





Rafael Lozano-Hemmer, *Voice Tunnel*, 2013, Custom-software, 300 x 750W source four spotlights, ETC dimmer racks, speakers, computers, 35 km of Socapex power cable, 4 km of fiber optic cable, 3 km of XLR cable, 4 generators each suppling 500 Amps, microphone, custom hardware, variable dimensions. Commissioned by DOT for Park Avenue Tunnel (NYC). Photo: James Ewing



Rafael Lozano-Hemmer, 33 Questions per Minute, 2000, computer, custom-software, 21 LCD screens, variable dimensions. Collections: MUSAC Museum (León), Cisneros Fontanals Foundation (Miami), Museum of Modern Art (NYC), and private collectors. Photo: Dundee Contemporary Art



Rafael Lozano-Hemmer, *Articulated Intersect*, 2011, Custom-built haptic levers, computers, searchlights, dmx distribution. Variable dimensions. Collection: Musée d'art contemporain (Montréal). Photo: James Ewing



Rafael Lozano-Hemmer, Vicious Circular Breathing, 2013, sealed glass prism with automated sliding door system, motorized bellows, electromagnetic valve manifold, 61 brown paper bags, custom circuitry, respiration tubing, sensors, computer. Variable dimensions. Collection: Borusan Contemporary (Istanbul). Photo: Antimodular Research

