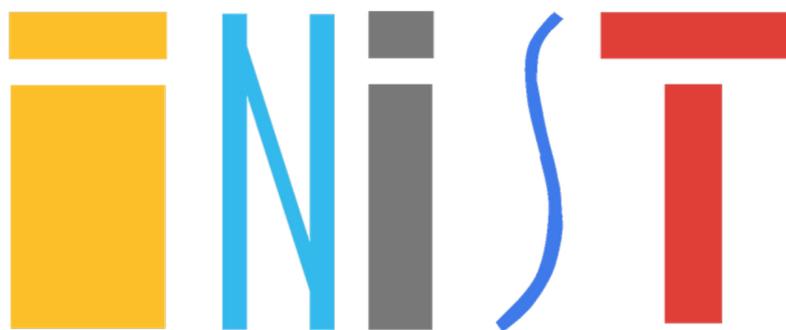




Christer Lindström • Ron Swenson

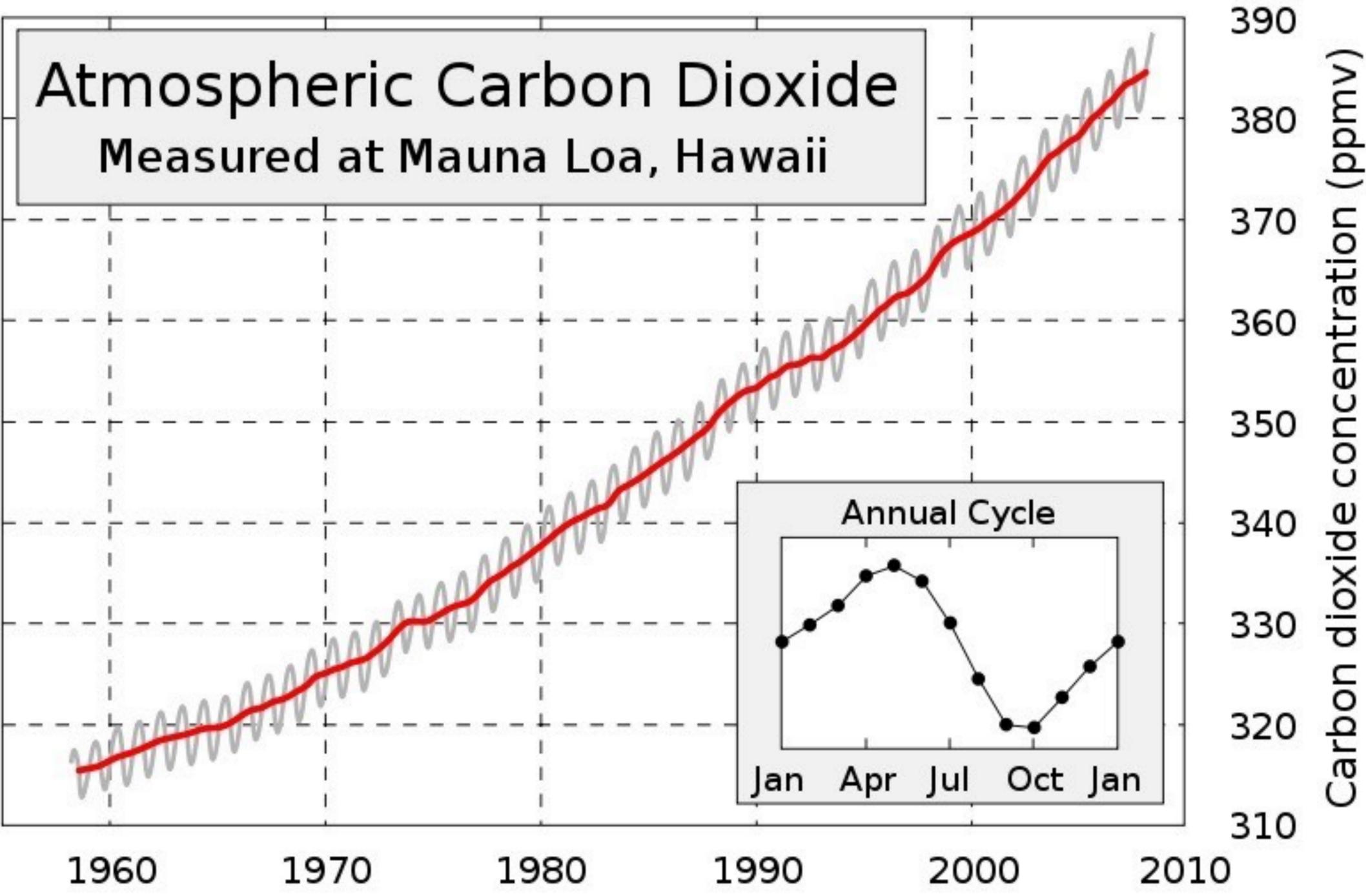
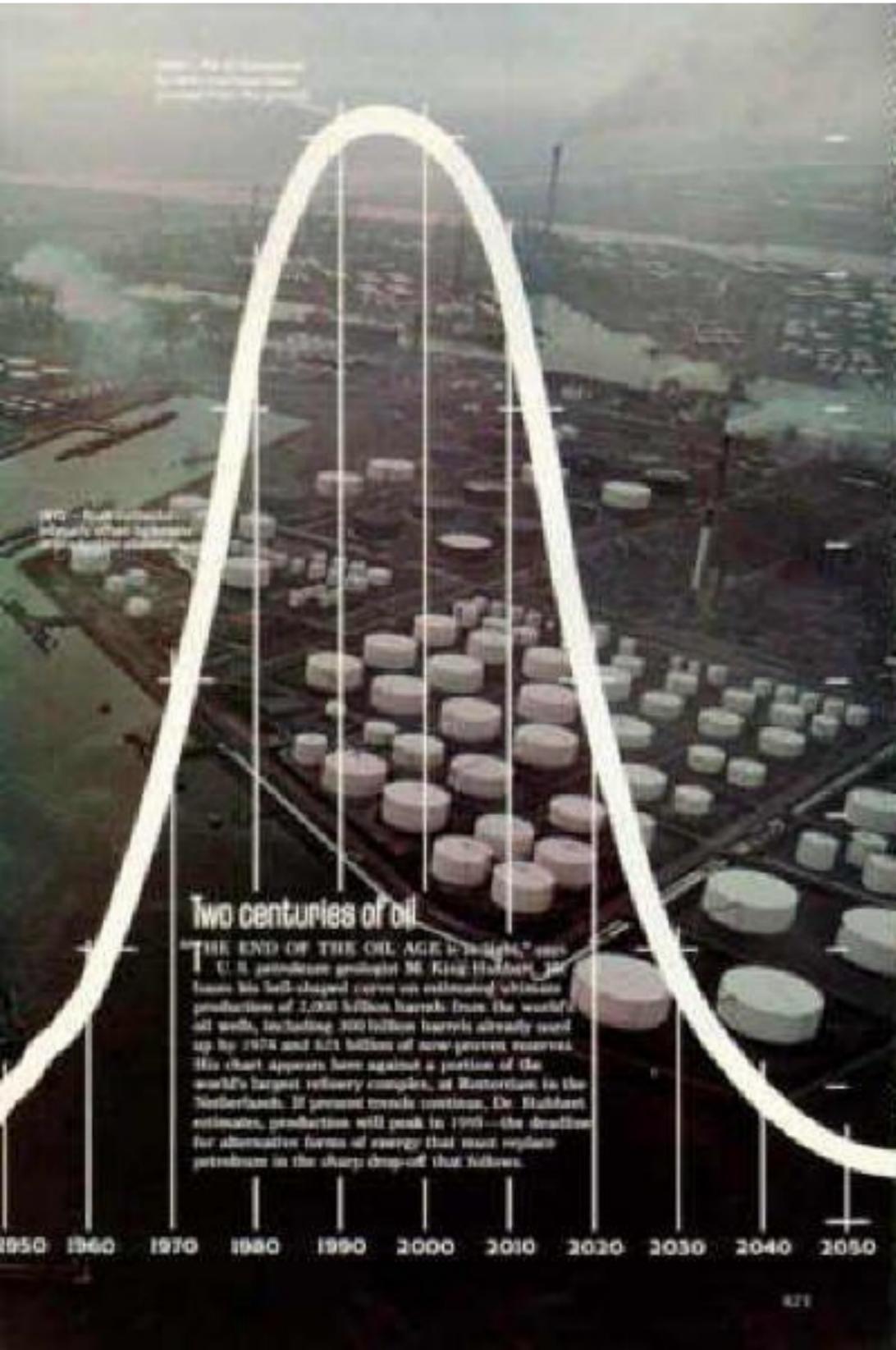
9 November 2017



International Institute of Sustainable Transportation

www.inist.org

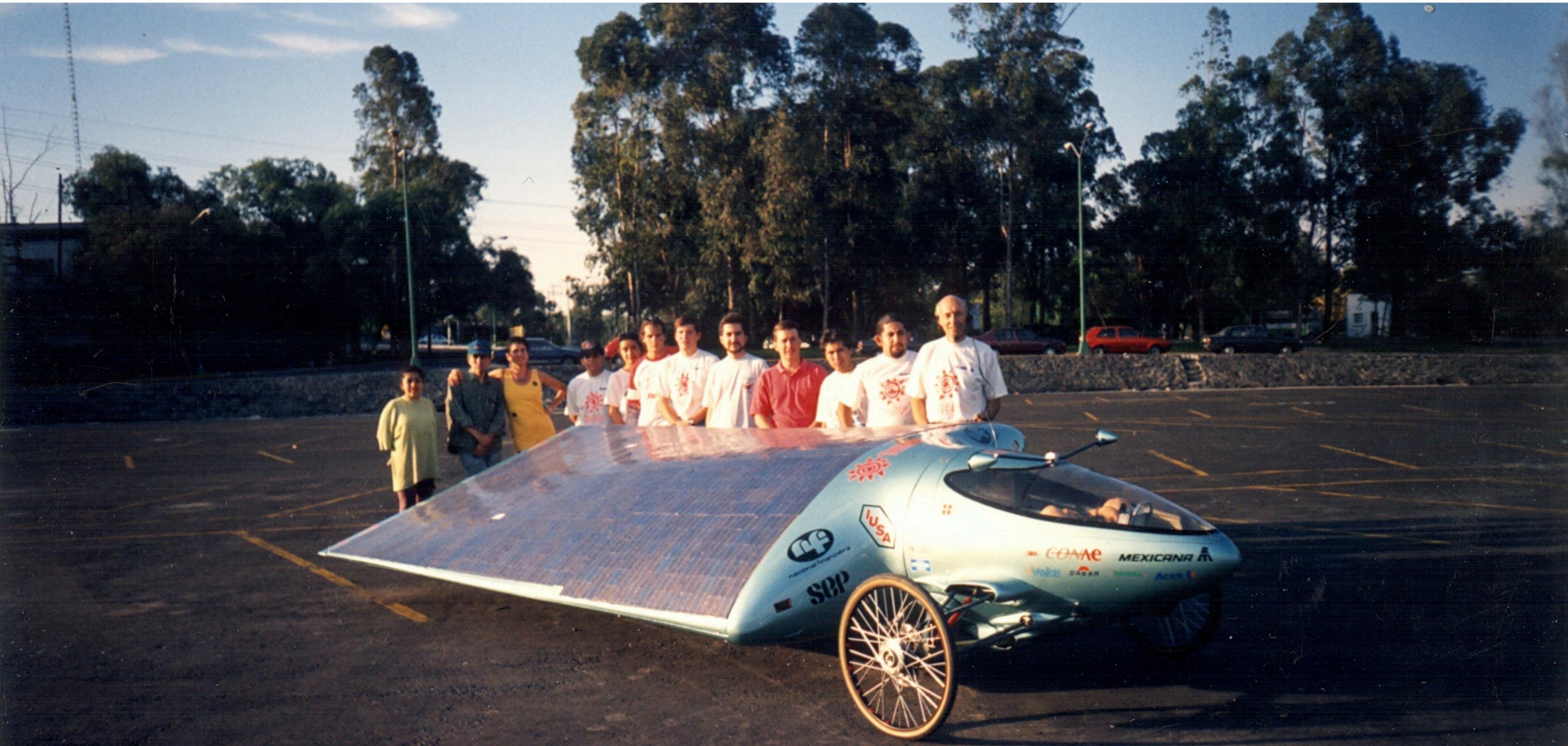
I'm here to say ... we've got some tough sailin' ahead



1992 Tonatiuh, Coche Solar de Carreras de México



1995 Tonatiuh, Coche Solar de Carreras de México



1996 Tonatiuh, Coche Solar de Carreras de México



Today's transportation system is slow and is the biggest growing contributor to greenhouse gases



Paris 2015 was a key step for Climate Change action

COP21

CLIMATE CHANGE CONFERENCE

ACTION FOR PEOPLE
AND PLANET

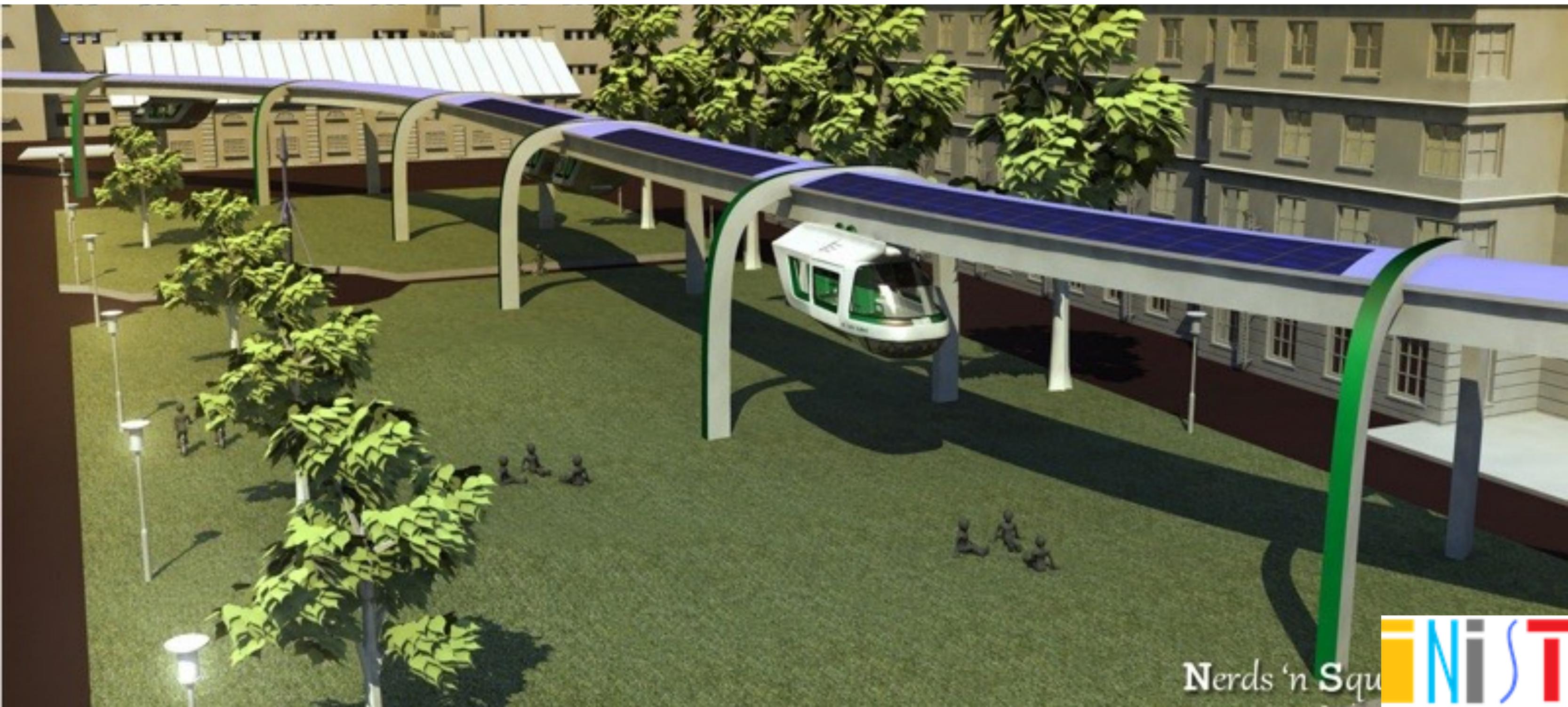


THE CLIMATE IS CHANGING

World leaders issued the Challenge in Paris



The Solution is SPARTAN: Solar Powered Automated Rapid Transit Ascendant Networks

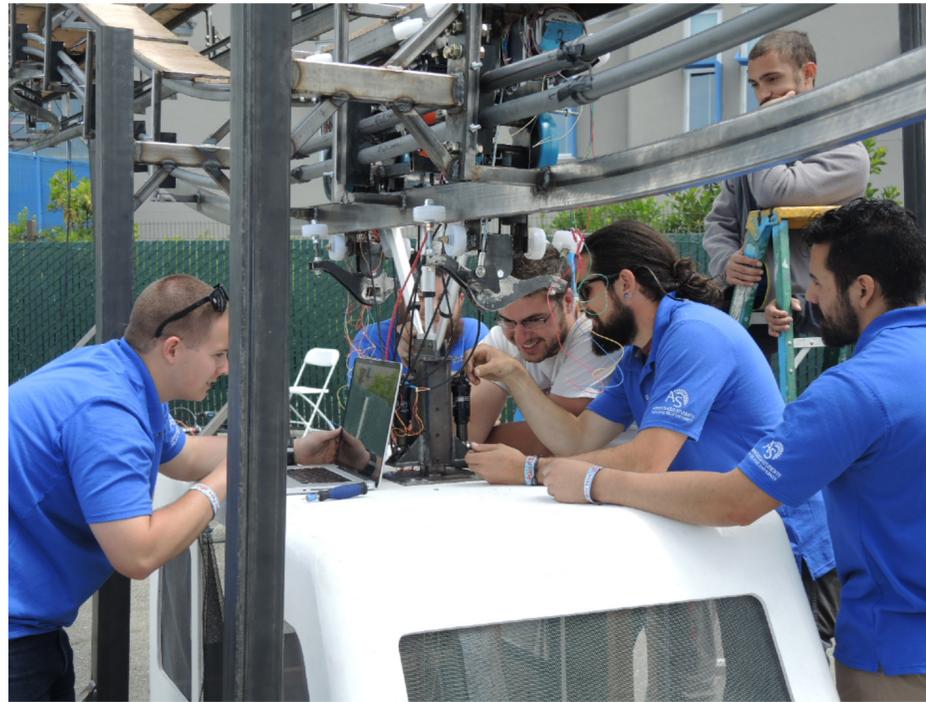


Students can change the paradigm

Summer
2015



San José State students have developed several iterations including small, half, and full scale models



The course gives students practical experience they will use in their future careers



Present



Connect



We have provided two brochures in your packet

**URBAN INTERNATIONAL
DESIGN CONTEST**

March 15 - November 10 2017

Best practices for Automated Public Transit

“Large-capacity ride sharing services could replace 98 percent of taxi service in Manhattan”
Proceedings of the National Academy of Sciences November 2016

“The private car is counter-productive and unnecessary in our cities”
Professor Charlotte Mellander
Prosperity Institute of Scandinavia
June 2016

“Don't build parking lots, don't build garages, you aren't going to need them”
Councilman Skip Moore
citing City Planners at National Conferences
October 2016

Ver 1c March 8

SPARTAN SUPERWAY™

Revolutionizing Urban Transportation

Solar Skyways Network



SJSU

SAN JOSÉ STATE
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INIST