CULVER CITY SPEAKER SERIES 10.12.19

NEW MOBILITY

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The City of Culver City is hosting an exciting Speaker Series on critical issues affecting the City, the region, and beyond. Culver City's <u>General Plan Update</u> will set a vision, goals, and policies around topics such as mobility, urban design, social equity, housing affordability, emergency preparedness, parking pricing, healthy communities, and much more. The entire community is invited to join in the discussion! <u>Access written summaries and videos for past events on the Speaker Series page</u>.

On October 12, 2019, Culver City held a Speaker Series event focused on 'New Mobility' at the <u>Culver City Arts District Art Walk & Roll Festival</u>. Community members gathered at the headquarters of <u>Envoy</u> — the community-based shared mobility platform — for a presentation by <u>Dan Sturges</u>. Sturges is an integrated mobility designer with expertise in the design of vehicles, infrastructure, and mobility services. He pioneered

"A new mobility paradigm is a design tool to create a new urban form."

- Dan Sturges

the field of micromobility in the 90s with his Neighborhood Electric Vehicle (NEV). The NEV remains in production today and has inspired millions of similar small, low-speed vehicles around the world. He continues to work at the forefront of developing innovative urban mobility solutions and shared his ideas on designing for a multimodal future in Culver City.

Central to Sturges' vision is his idea of a framework to support a variety of mobility options. His tiered mobility model reimagines how our cities and regions can function with both conventional vehicles and new micromobility vehicle types. Sturges noted that conventional vehicles are too big and too heavy for most single-person trips. They are also costly, require valuable land area, and are a major source of greenhouse gas emissions. He envisions a split in the automobile monoculture with two categories of vehicles: Light Low-speed Modes (bikes, e-scooters, and NEVs) to cover short distances; and Fast Heavy Vehicles (cars, trucks, and SUVs) to serve regional travel needs. This new mobility paradigm would serve as a tool for structuring a new urban form, one with a network of nodes that support alternative modes of travel and provide connections across the region that are scaled to individual needs and enabled by technology.

The presentation by Dan Sturges was followed by a screening of the Dutch documentary film, *Why We Cycle*. The film provided an illustration of how the widespread use of bicycles can transform a society. In interviews with ordinary cyclists and specialists from a variety of disciplines, the film explores the hidden benefits of cycling for the individual and the Dutch community. Some of these benefits include a more enjoyable commute to work, greater independence for children and adolescents, and improvements in cardiovascular fitness and cognitive function. An awareness of these benefits, the convenience of this mode of travel, and the commonly-held view that cycling benefits society are just some of the answers uncovered to the question of 'why we cycle.'

We would like to extend our appreciation to Envoy for hosting and La Monarca Bakery & Cafe and New York Bagel & Deli for feeding everyone. Please join us for our next Speaker Series event on Thursday, November 21 at 6 PM at Angeles. Culver City will welcome Richard Rothstein and John Kent for a presentation on 'Discriminatory Land Use Policies,' followed by a discussion with the presenters, Kelly Lytle Hernández, and Council Member Daniel Lee. Learn more about it and RSVP here.





