

URBAN FUTURE LAB

BENYC 2017 Heating

Pat Sapinsley, UFL/ACRE NYU Tandon

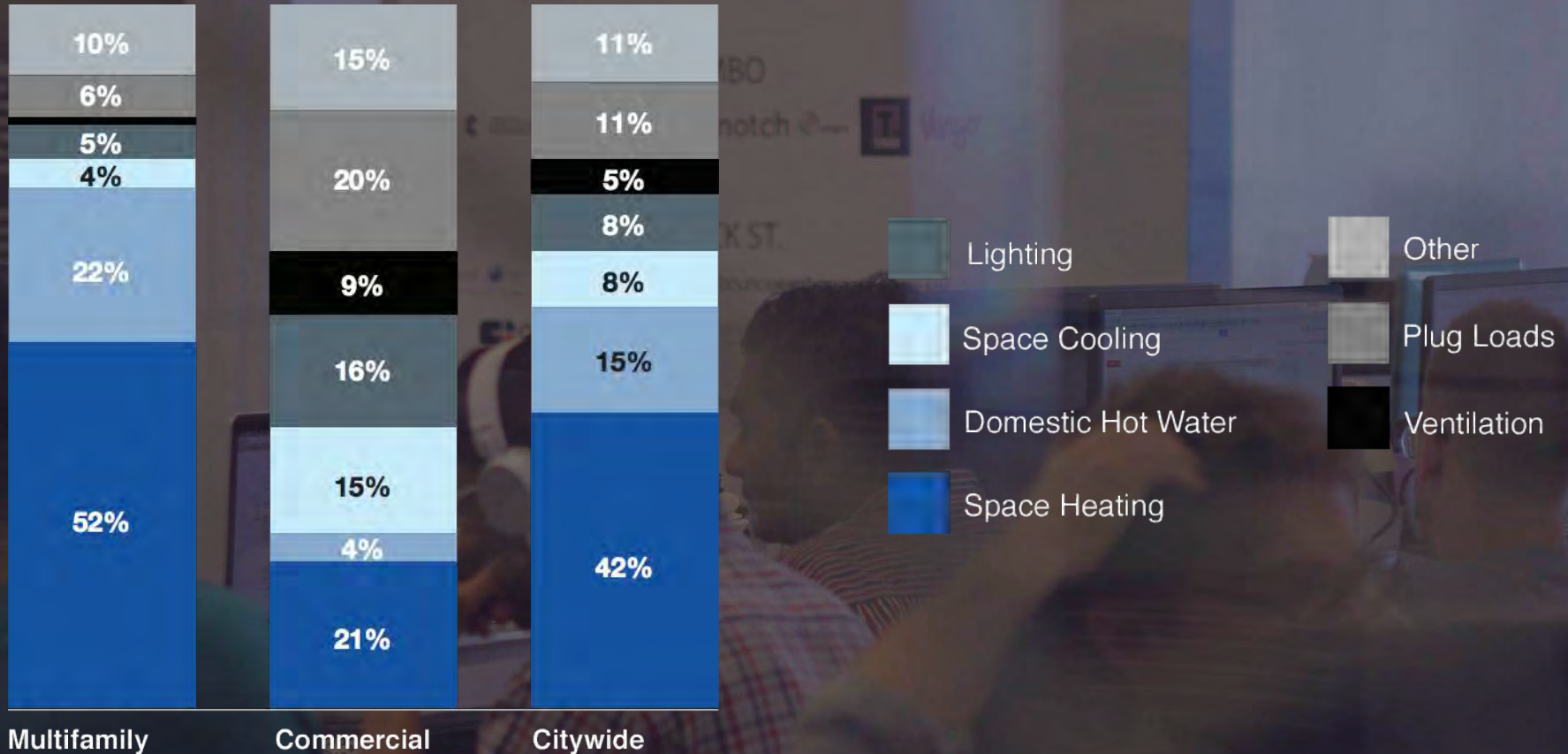
Anthony Guerrero, NRDC

Marshall Cox, RadiatorLabs

Andy Huh, Fentrend



GHG Emissions from Large Buildings by End Use (2014)



The ACRE Incubator



Founded in 2009, ACRE is a business incubator program at the Urban Future Lab at NYU Tandon School of Engineering.

We support the growth of early stage cleantech startups by advising and providing shared resources, including office space, a community, and access to industry stakeholders and investors.

We scale up deployment from these early stage companies.

Member Growth Since 2009

2009



2017



Innovations for Heating Buildings

All Electric Buildings Require a Cleaner Fuel Mix:

Software Platforms Enabling More Renewable Energy On The Grid:

- Opus One Solutions
- Smarter Grid Solutions

Renewables Require Storage Solutions:

- Highview (Liquified Air)
- Brenmiller (Thermal Storage Container sized)
- Voltaiq (for energy storage)

In Buildings:

- Meteoviva
- GoElectric
- SEALED



NYU

TANDON SCHOOL
OF ENGINEERING

URBAN FUTURE LAB

Innovations for Heating Buildings

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