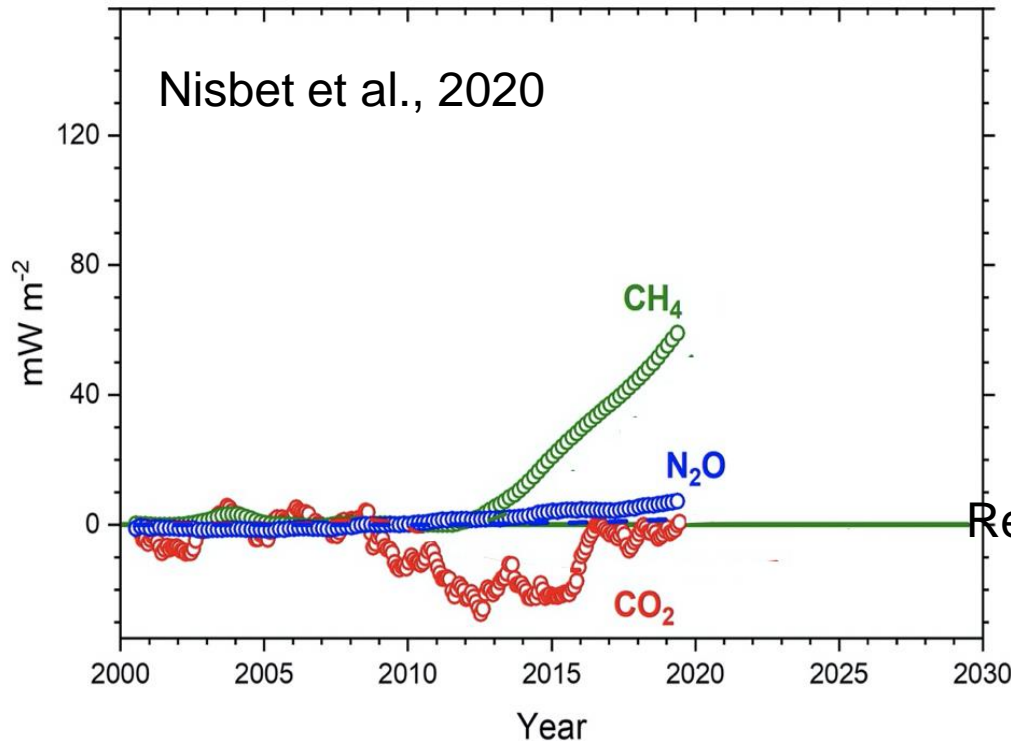


METHANE FROM THE WASTE SECTOR

A.R. (Ravi) Ravishankara, SAP Member,
Colorado State University, Fort Collins, CO USA

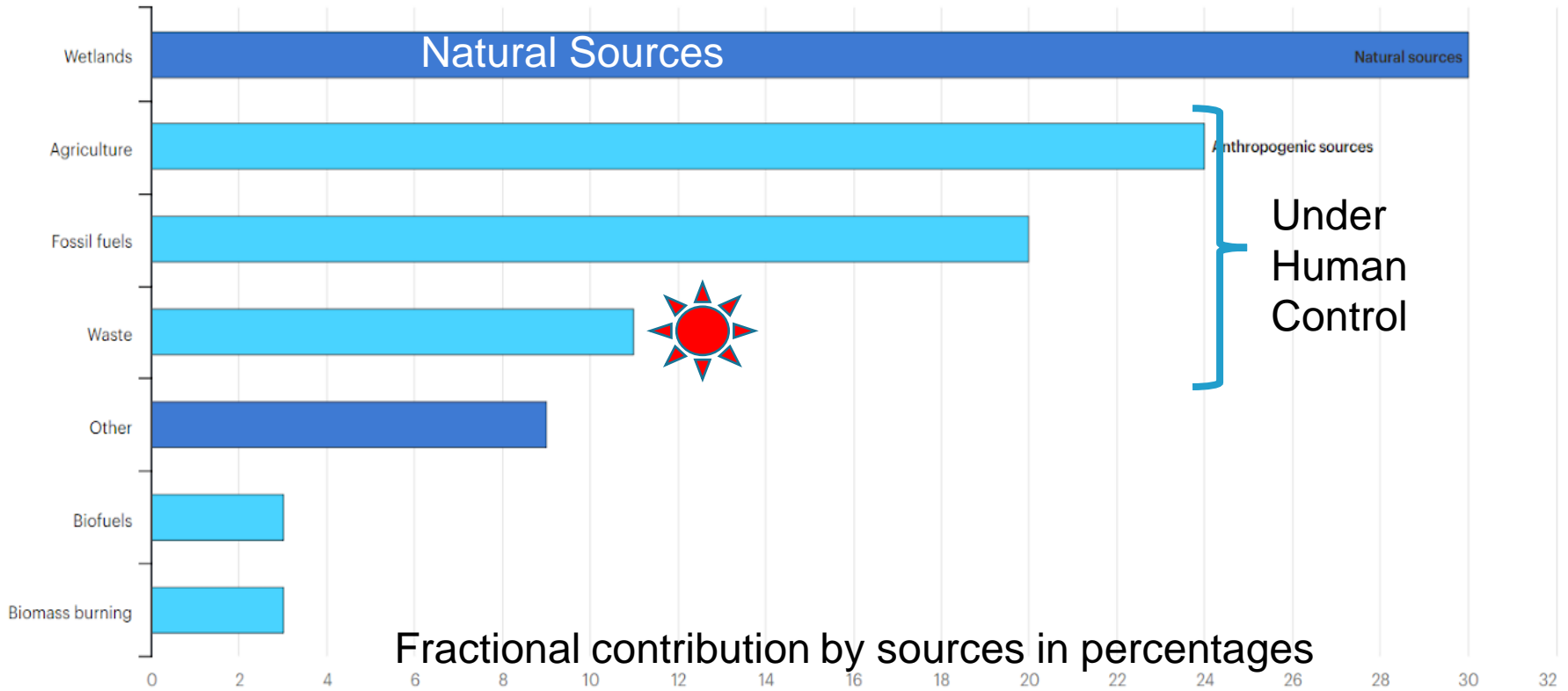


Methane is increasing rapidly and is hindering meeting 2C target

Bottom Line:

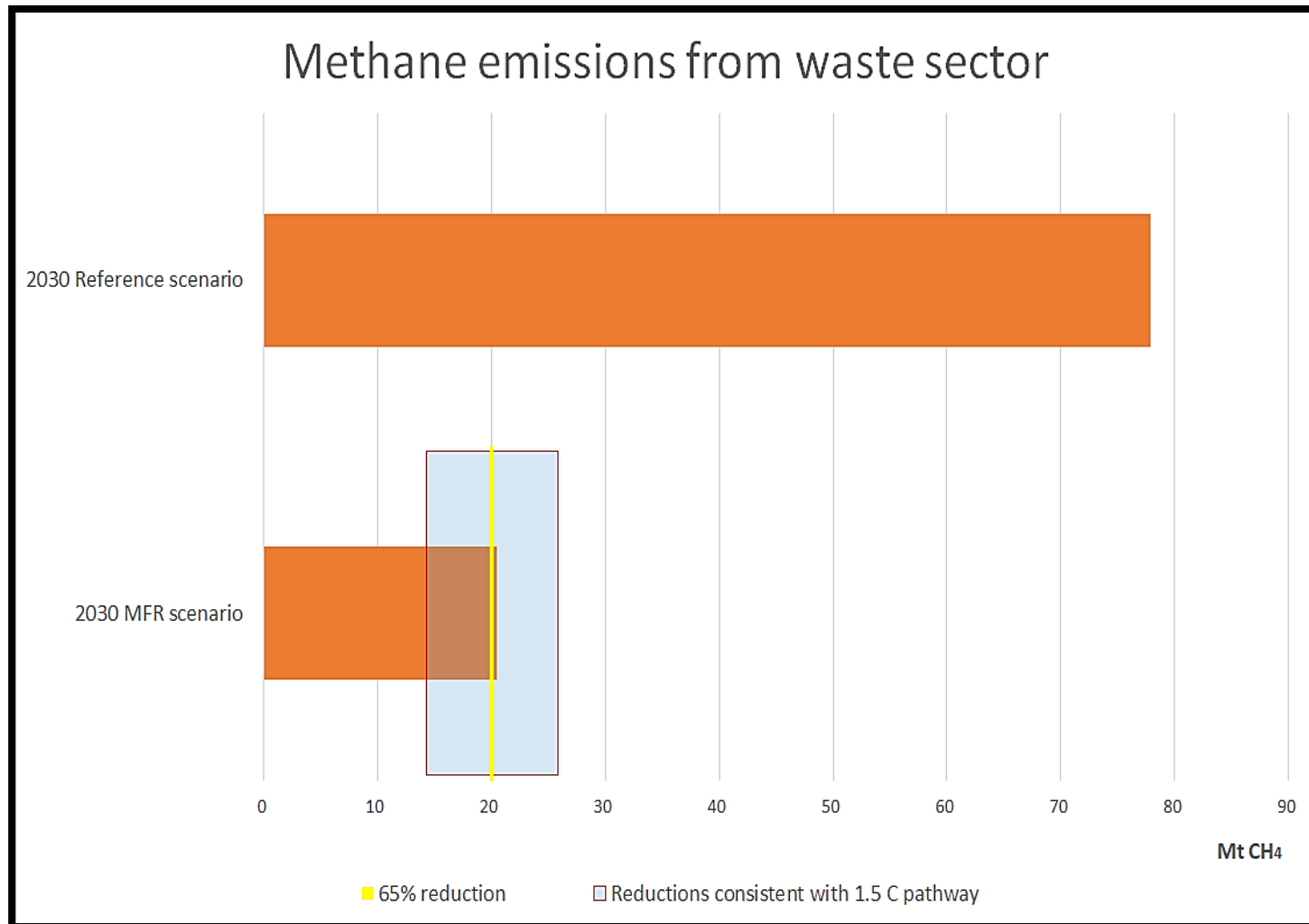
Waste Sector, though not the largest sector, has large mitigation potential

SOURCES OF METHANE: NATURAL AND ANTHROPOGENIC

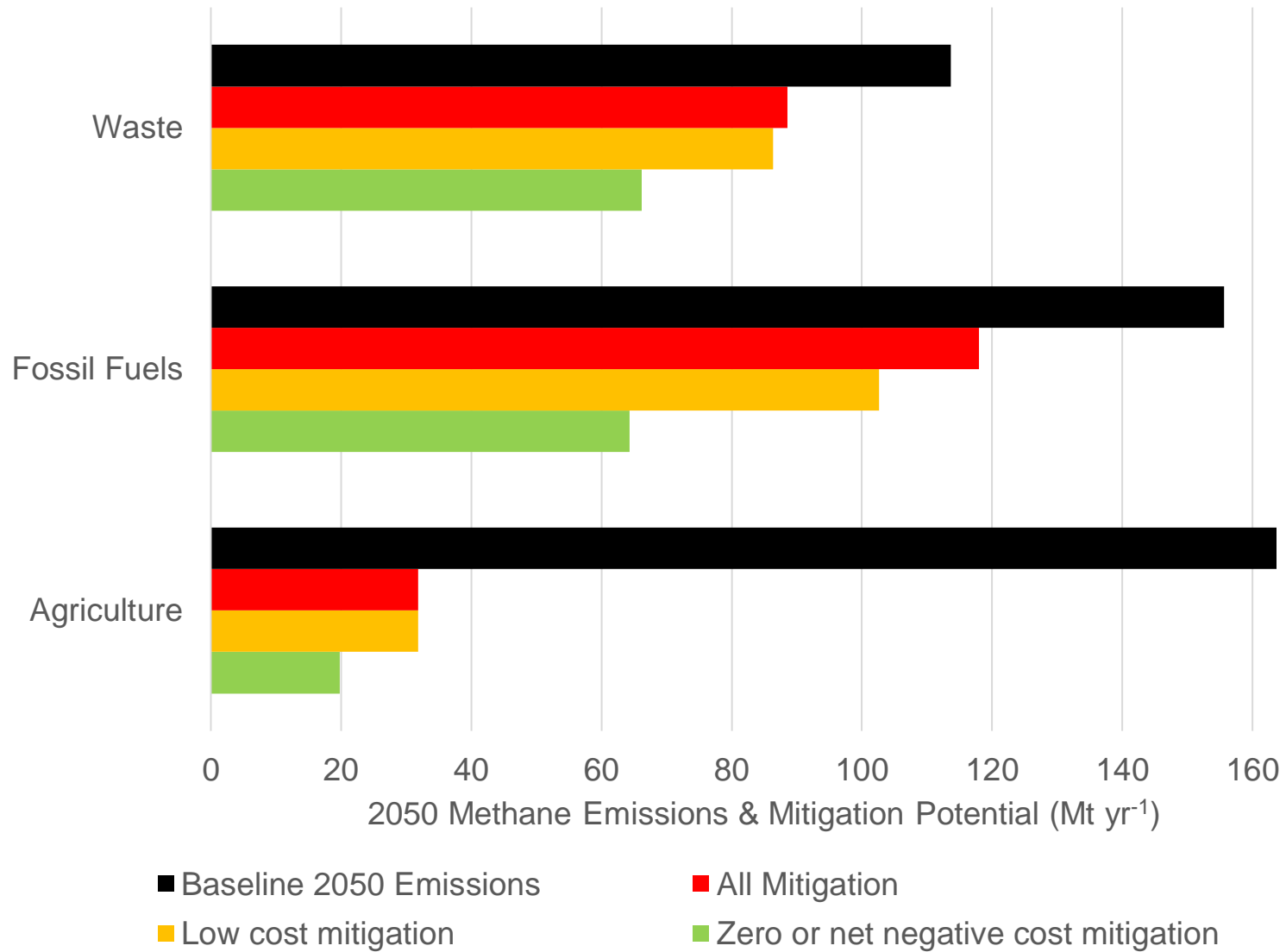


Roughly 2/3 of methane sources are under human control. Even though the waste sector is not the largest contributor, it has many options for reducing the emission now

ACHIEVABLE MITIGATION OPPORTUNITIES



METHANE TECHNICAL MITIGATIONS



DISCUSSIONS:

Moderator: A.R. Ravishankara, Professor, Colorado State University

Policymaker/Implementer presentations (15 mins)

Franck Portalupi, Manager, Climate Finance Implementation, Environment and Climate Change Canada, Canada

Guillermo González, Head of the Circular Economy Office, Ministry of Environment, Chile

Guided Dialogue (30 mins)

A.R. Ravishankara, Professor, Colorado State University (moderator)

Sandra Mazo-Nix, Coordinator, Waste initiative, Climate and Clean Air Coalition

Kumara Jagath, Senior Researcher, Institute for Global Environmental Strategies

Lena Höglund-Isaksson, Senior Research Scholar, International Institute for Applied Systems Analysis

Jan Janssen, Long-Term Expert and Coordinator, Adelphi GmbH, Berlin, Germany

Many thanks to our presenters and discussants