



FIGHTING CLIMATE
CHANGE

WINNER

Johan BÖNI
ETH Zürich
Switzerland

WORK

Beyond Waste -
Unleashing the hidden
value of dry incinerated
bottom ash

OPTIMIZING
RESSOURCES

WINNER

Joao DONADIO
UFRJ
Brazil

WORK

*Enhancing Resource
Optimization: a
comparative study of solar
towers and simulated
photovoltaic plants in Bom
Jesus da Lapa, Brazil*

TREATING
POLLUTIONS

WINNER

Fabien GALLIER
INP Grenoble
France

WORK

*Optimisation du processus
de méthanisation d'un
centre de stockage de
déchets en mode
bioréacteur avec un pilote
de chauffage low-tech du
lixiviat*

IMPROVING QUALITY
OF LIFE

WINNER

Fanny CHAVANNE
Imperial College
London
Royal College of Arts
United Kingdom

WORK

*WeDepave, design for
depaving acceptance and
adoption in urban
environments*