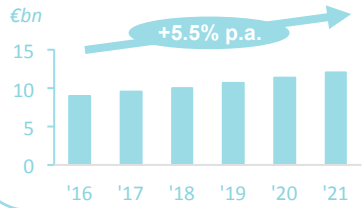
PHYSEE

SHAPE TOMORROW
START TODAY

LIVING IN A GLASS AGE COMES WITH ITS CHALLENGES

TREND
CONSTRUCTION



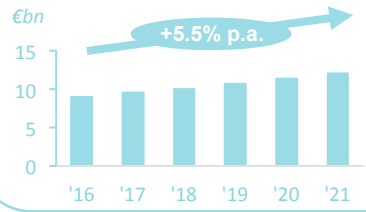
RESULT
URBANISATION

NEED
SMARTER BUILDINGS

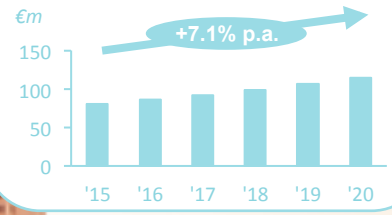
PHYSEE

LIVING IN A GLASS AGE COMES WITH ITS CHALLENGES

TREND
CONSTRUCTION



TREND
GLASS



RESULT
URBANISATION

RESULT
ENERGY EFFICIENCY

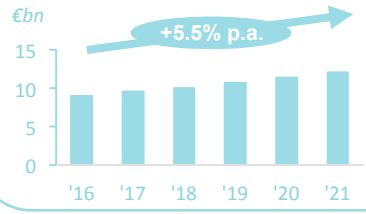
NEED
SMARTER BUILDINGS

NEED
ENERGY EFFICIENT GLASS

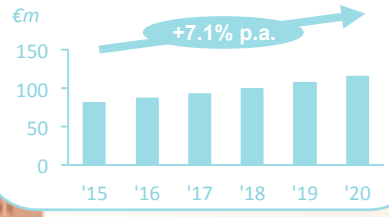
PHYSEE

LIVING IN A GLASS AGE COMES WITH ITS CHALLENGES

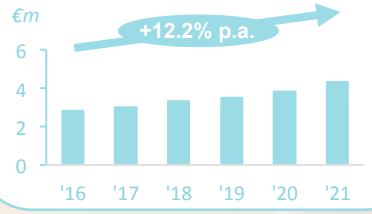
TREND
CONSTRUCTION



TREND
GLASS



TREND
BIPV



RESULT
URBANISATION

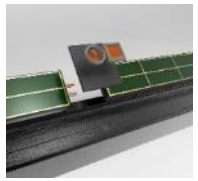
RESULT
ENERGY EFFICIENCY

RESULT
TRADITIONAL SOLAR

NEED
SMARTER BUILDINGS

NEED
ENERGY EFFICIENT GLASS

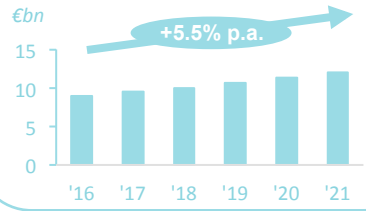
NEED
INTEGRATED SOLAR



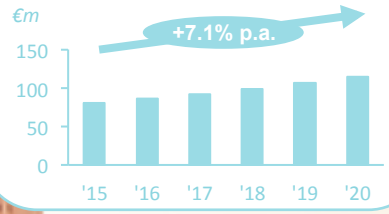
PHYSEE

LIVING IN A GLASS AGE COMES WITH ITS CHALLENGES

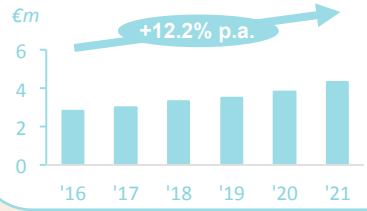
TREND
CONSTRUCTION



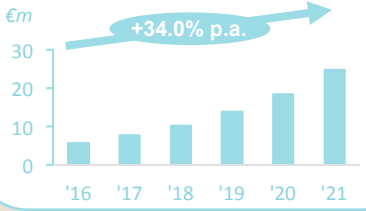
TREND
GLASS



TREND
BIPV



TREND
SMART BUILDINGS



RESULT
URBANISATION

RESULT
ENERGY EFFICIENCY

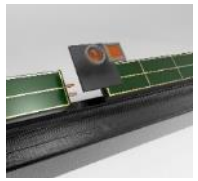
RESULT
TRADITIONAL SOLAR

RESULT
DATA ANALYTICS

NEED
SMARTER BUILDINGS

NEED
ENERGY EFFICIENT GLASS

NEED
INTEGRATED SOLAR



NEED
NERVOUS SYSTEM

PHYSEE VISION

WE BELIEVE
IN
SUSTAINABLE
INNOVATION
WITHOUT
COMPROMIS
E

PHYSEE MISSION

1. Change the perspective
2. Nervous system of the building
3. Turn every building in a power plant
4. Transform al transparent surfaces

PRODUCE SUSTAINABLE ELECTRICITY

INCREASE ENERGY EFFICIENCY

WE SERVE THE MARKET WITH POWER

POWERWINDOW

PHYSEE

AND SMART ENERGY SOLUTIONS

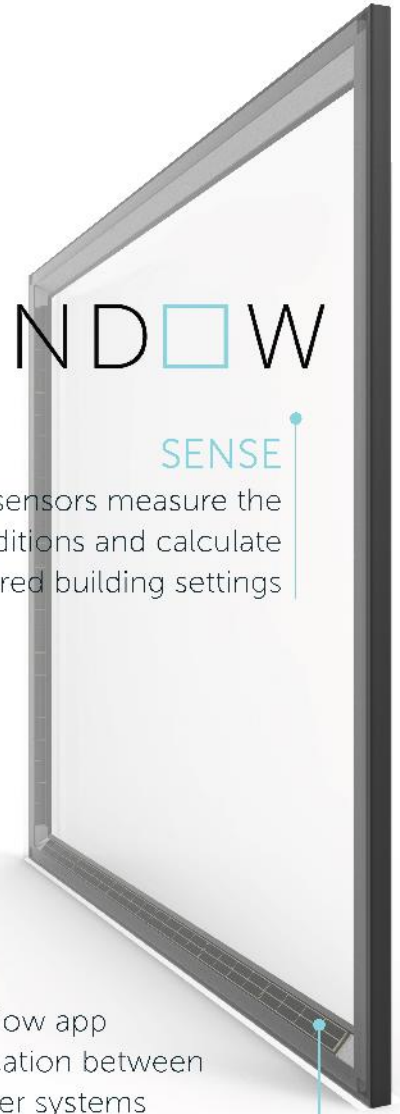
SMARTWINDOW

SENSE

Smart sensors measure the climate conditions and calculate the preferred building settings

COMMUNICATE

Get acces using the SmartWindow app and enjoy direct IoT communication between your SmartWindows, AC or other systems



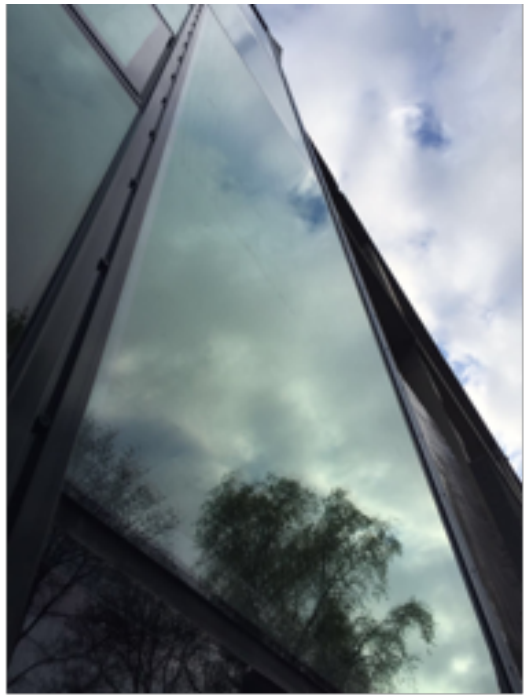
POWER

Charge your electronic devices, power your solar screens/shades or store electricity for other desired purposes

PHYSEE

PROJECT OVERVIEW

Rabobank Eindhoven



Headquarters Goede Doelen Loterij

PHYSEE

Ambassador group

FUTURE BACKLOG

OVG Headquarters ING: 1500 m2

KondorWessels Lightliving: 1400 m2

Grimaldi Eco Building Italy: 4000 m2

BPD Melkfabriek: 750 m2

VORM Overhoeks Kavel 5: 1850 m2

Arcadis Headquarters NS: 1200 m2

BK Punt DOB Greenhouse: 300 m2

OUR MANAGEMENT TEAM

Ir. Ferdinand Grapperhaus
CEO (co-founder)

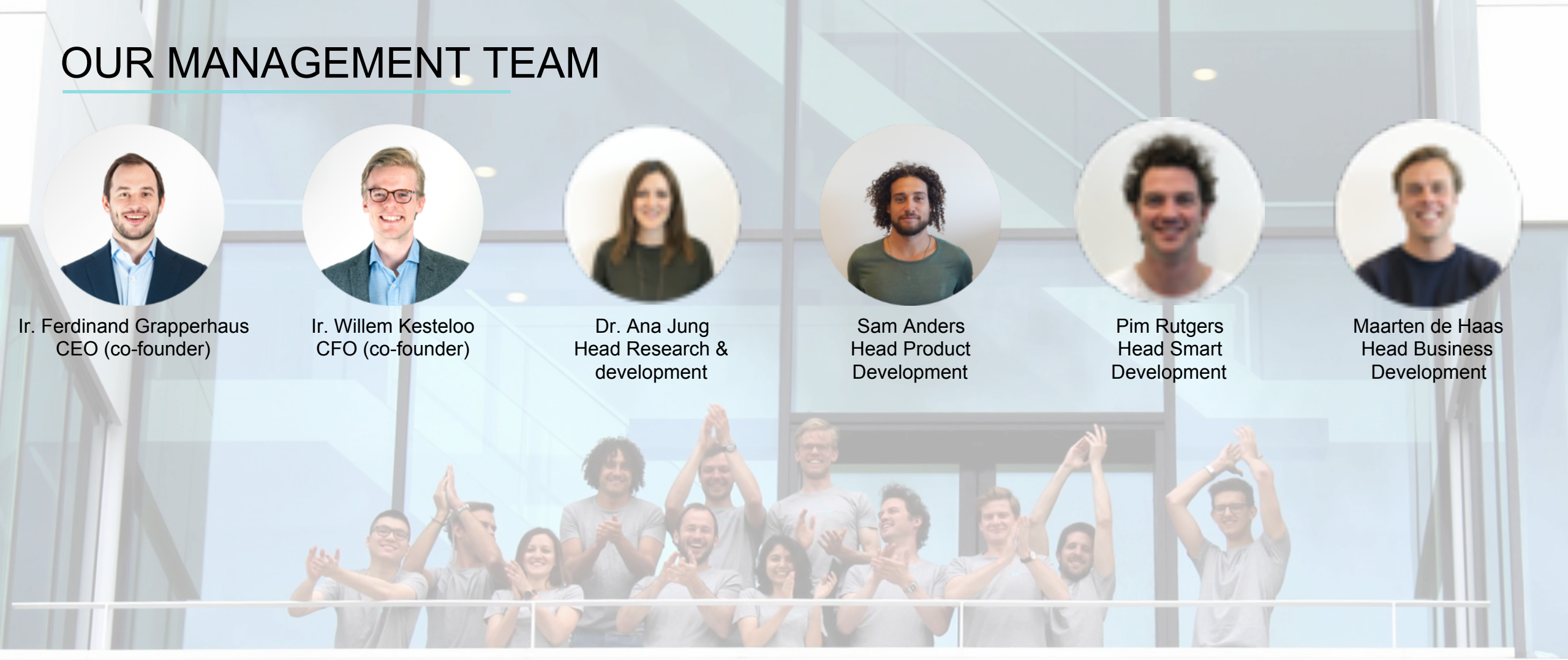
Ir. Willem Kesteloo
CFO (co-founder)

Dr. Ana Jung
Head Research & development

Sam Anders
Head Product Development

Pim Rutgers
Head Smart Development

Maarten de Haas
Head Business Development



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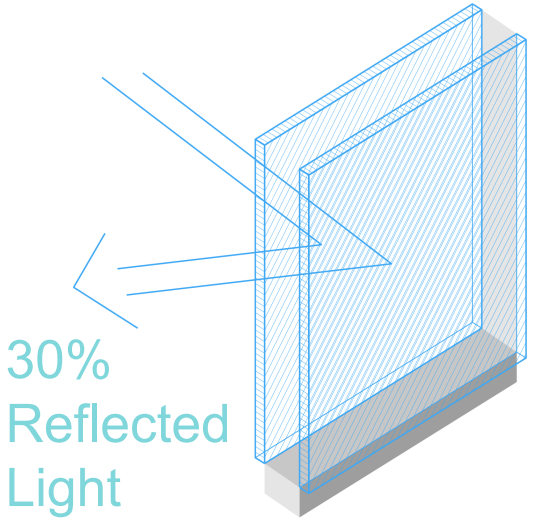
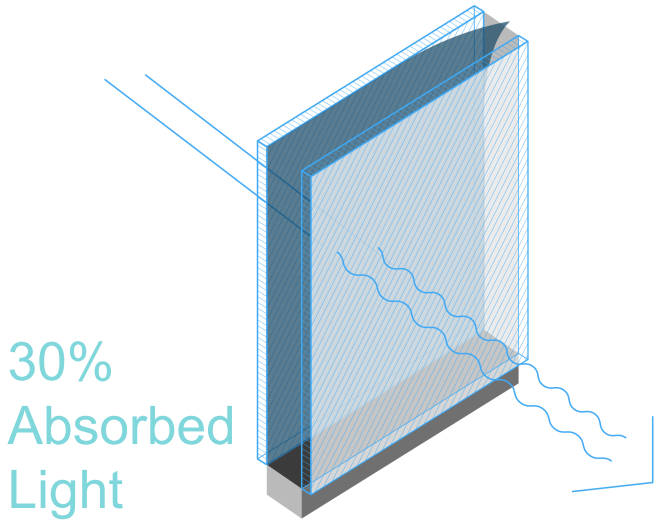
FUTURE DEVELOPMENTS: POWERWINDOW2



WE ARE READY FOR THE NEXT STEP…

FUTURE DEVELOPMENTS: POWERWINDOW2



WE ARE READY FOR THE NEXT STEP…
ARE YOU?

PHYSEE

SHAPE TOMORROW
START TODAY

Willem Kesteloo
willem@Physee.eu
+31655767409