



# Research and Development for future environmental solutions

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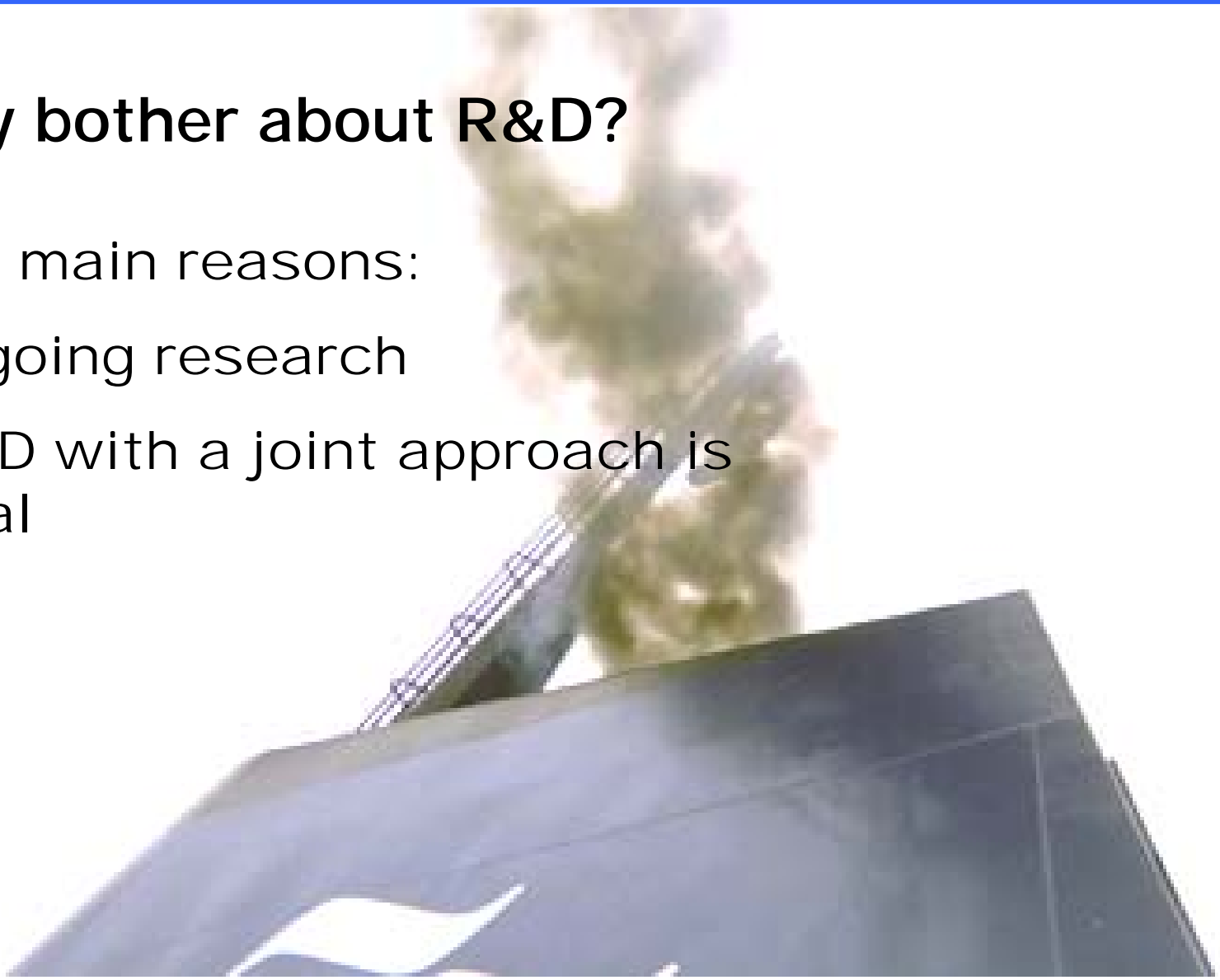
The Swedish Shipowners' Association



# Why bother about R&D?

Two main reasons:

- ongoing research
- R&D with a joint approach is vital



## Key areas technique - environment

- Decrease fuel consumption
- Further development of cleaning techniques
- Decrease risk for accidents and accidental dumping



# Financial/social incentives for environmental investments

- create awareness
- R&D necessary
- shipping-economy-transport-technique skills meet

The Lighthouse project – a cooperation between

The Swedish Shipowners' Association  
School of Business, Economics and Law,

Göteborg

Chalmers University of Technology

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# Future challenges

- Attract young people to the shipping sector
- Requires awareness and determination in environmental development

Lighthouse is a national  
venture

located at Chalmers

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