

# PFAS – Changing Forever to Never





- Environmental NGO aiming to reduce the use of hazardous substances
- Cooperates with different stakeholders to drive the change to safer chemicals
- Receives funding from the Swedish Government and various charity funds





# WHAT WE DO AT CHEMSEC

Like meshing gears, our focus areas hinge onto each other to speed up the transition to a world free from hazardous chemicals.

- Policy
- Business
- Investors
- Online tools





# CHEMSEC BUSINESS GROUP



BYGGFÖRETAGEN



EurEau

SONY®



H&M Group



adidas®  
GROUP



SKANSKA

coop

Kingfisher



# CHEMSEC TOOLS

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**SIN LIST**

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**SINIMILARITY**

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**MARKETPLACE**

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**CHEMSCORE**



# No to PFAS

## CHEMSEC'S CORPORATE PFAS MOVEMENT

- Call for a stricter regulation of PFAS
- Call for the chemical industry to develop safer alternatives to PFAS
- A commitment to end all non-essential PFAS uses in products and supply chains







# COMPANIES IN THE PFAS MOVEMENT





## PFAS MOVEMENT - STATUS

- Focus has been on Swedish companies
- More than 30 companies have joined
- Influencing PFAS restriction
- Joint events within movement
- New alternatives







# PFAS MOVEMENT – NEXT STEPS

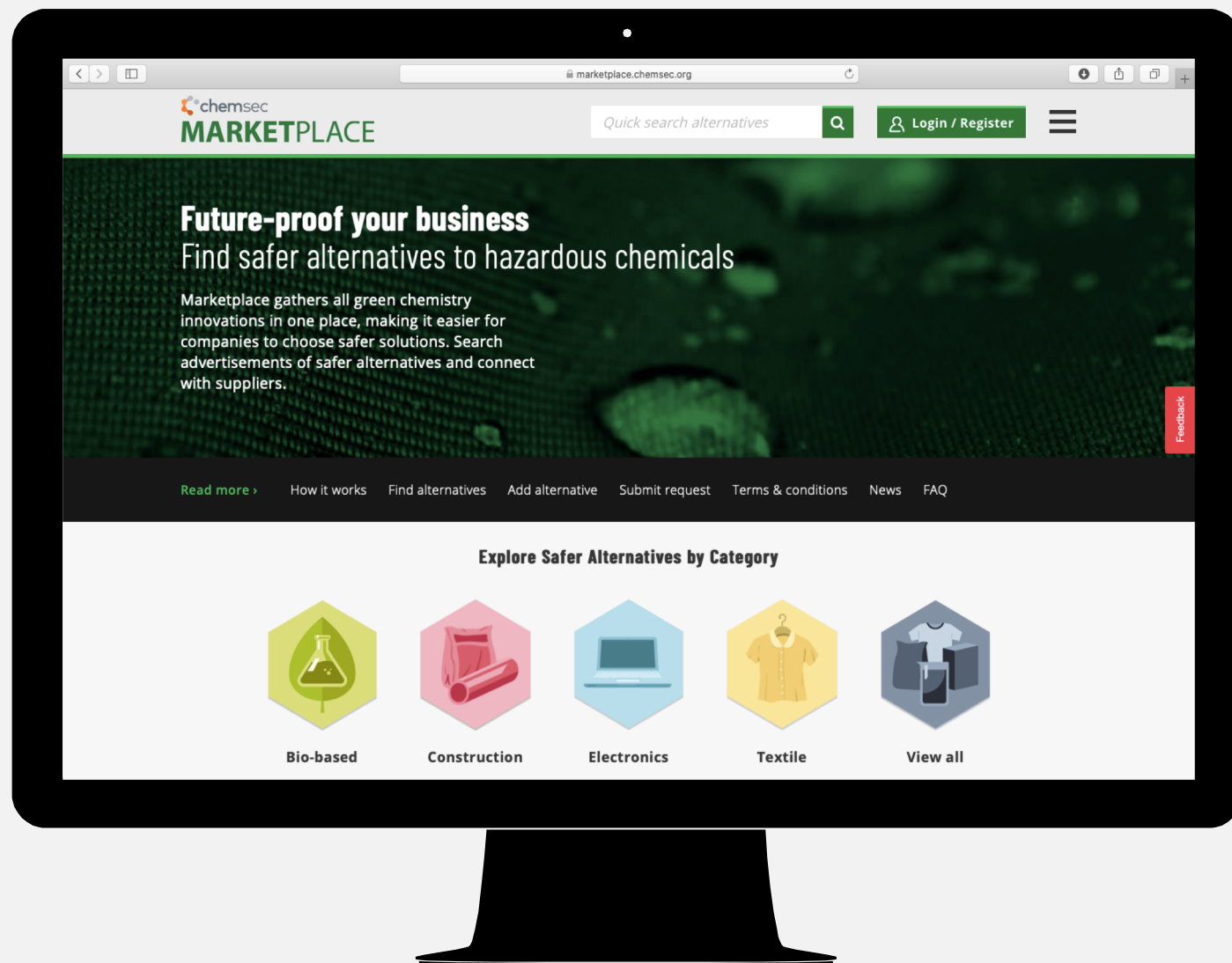
- PFAS restriction – further influence connected to the chemicals strategy
- Use experience and input from companies in the policy work
- Expand to EU – US
- Events within the movement to develop collaborations





# chemsec **MARKETPLACE**

Marketplace is a global B2B platform where you can find safer alternatives to hazardous chemicals.



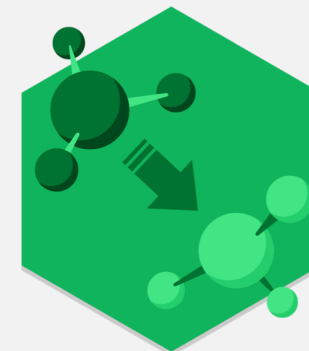
# HOW IT WORKS



SEARCH



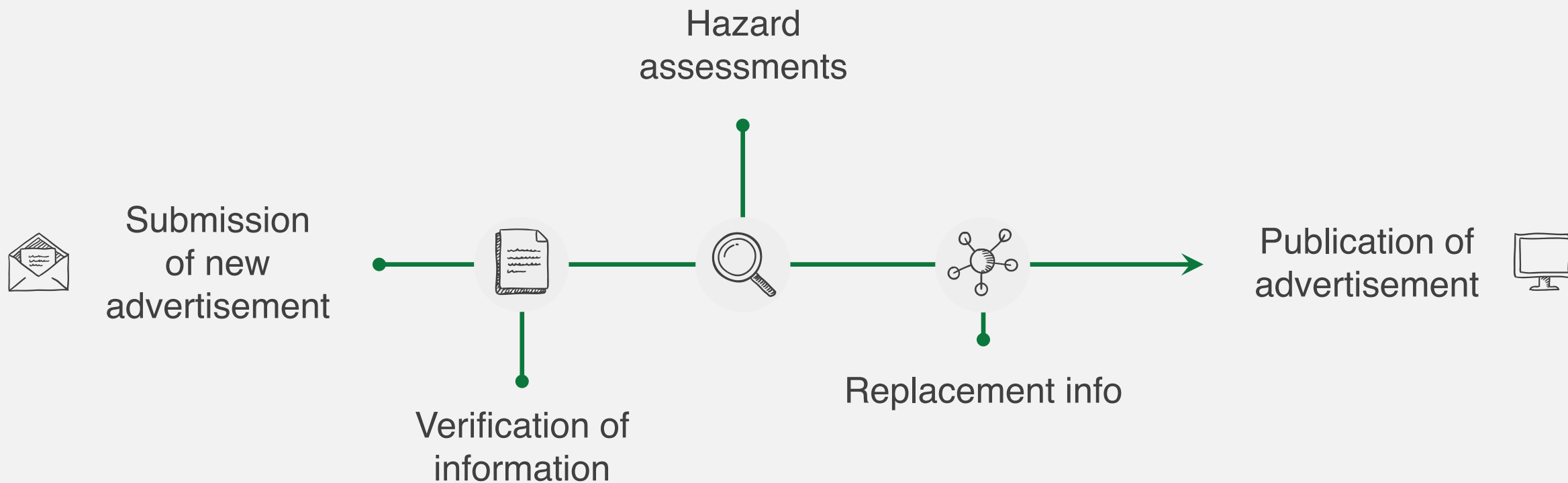
CONNECT



SUBSTITUTE



# HOW WE ASSESS ALTERNATIVES



# CHEMSEC MARKETPLACE PFAS-FREE ALTERNATIVES

- Water-repellency
  - Water-repellency: performance comparable to PFAS
  - Mud- and oil-repellency more difficult to achieve
- Paper packaging for food uses
- Fire-fighting alternatives





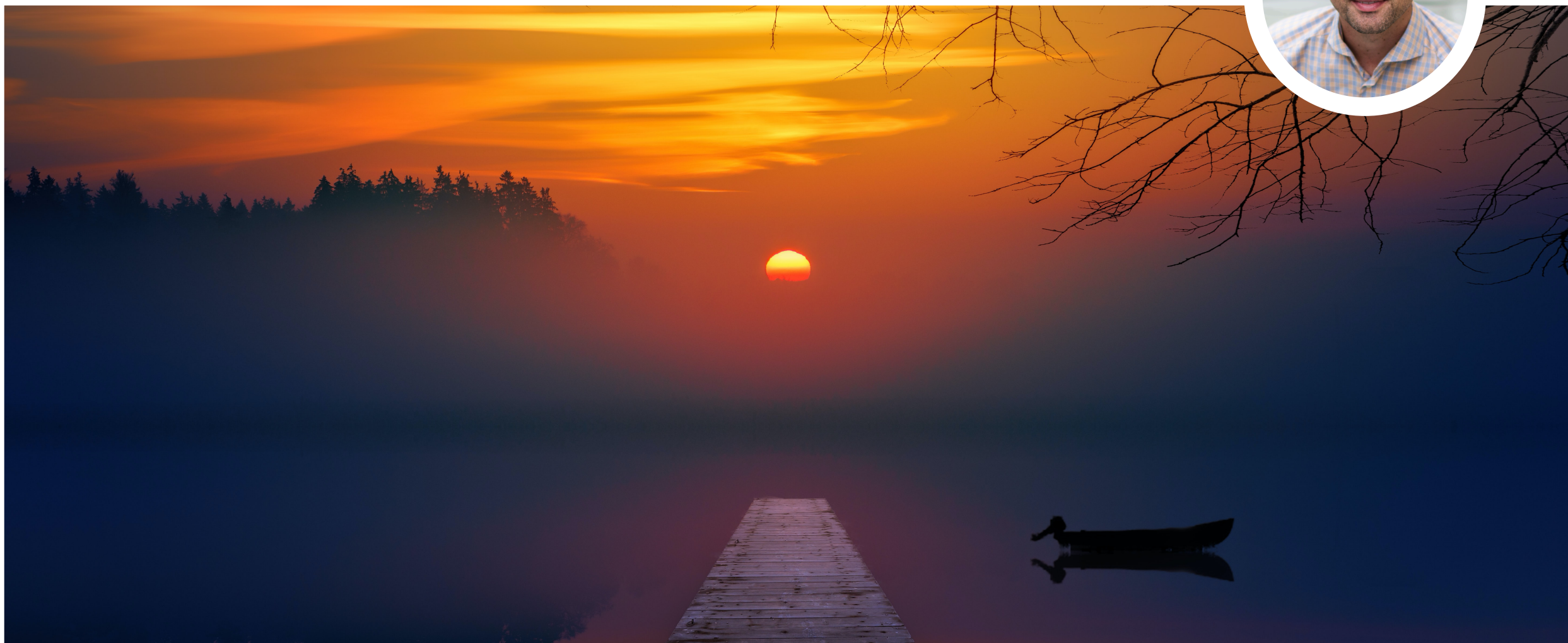
# PFAS ALTERNATIVES – OTHER FUNCTIONS

- Large array of functions and uses of PFAS
- New areas where alternatives are needed
- Examples
  - Lubricants
  - Surface treatments
  - Electronics - cables etc
  - Coatings – paints
- Industrial use – contaminant in products





# THANK YOU FOR LISTENING!





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