



# Workshop: New trends for plasma-based innovation for environment

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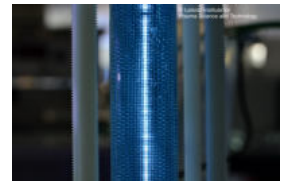
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## Workshop Topics:

### Part A) Liquid Treatment by Plasma Technologies

- Plasma application for water cleaning
- Waste water treatment with plasma
- Application areas for plasma modified water



### Part B) Waste as an energy resource – how to come to a real application?

- Waste to energy conversation



### Part C) Plasma for Air cleaning: arguments and restrictions

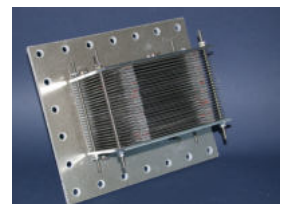
- Application areas for plasma based air cleaning



### Part D) Plasma based application in farming and agriculture

## Expected Workshop Results:

1. Definition of strategic topics related to Environment, Energy and Resources
2. Development of project ideas for research, development and application
  - H2020, Horizont Europe, Era-Net, bilateral projects
3. Discussion of potential project teams



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