



# The role of youth in bioeconomy education

Rita Escórcio

Athens – 21<sup>st</sup> February 2023



# My journey and work

# The role of youth in bioeconomy education



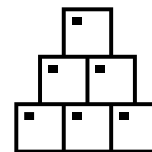
Map created by National Geographic Maps



ITop nova

# MASTER IN BIOTECHNOLOGY FOR SUSTAINABILITY

2017-2019



Biomaterials



2022-2026

# The role of youth in bioeconomy education

## Agro-industrial Residues



**Fruit Pomaces**

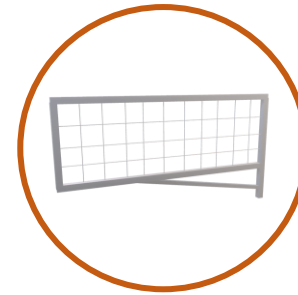
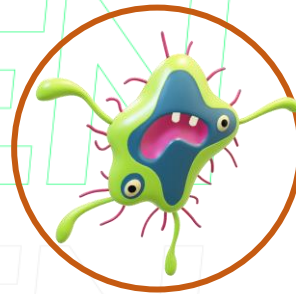
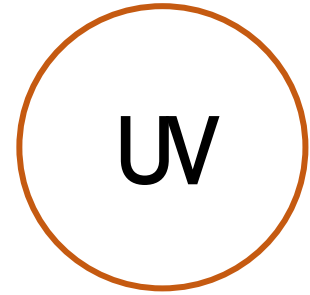
Peels, Seeds and Stems

# The role of youth in bioeconomy education



Tomato peels – the ultimate shield

GEN  
GEN  
GEN  
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GEN





# Bioeconomy Youth Ambassadors

July 2022 -2024

# The role of youth in bioeconomy education



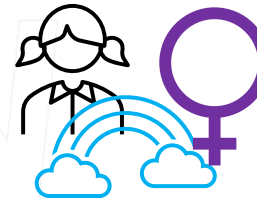
Connection and community



Communication skills



Political/diplomatic role



Voice of unrepresented groups





Robin  
Bartmann



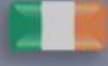
Matteo  
Bifone



Philipp  
Schabert



Daragh  
Cogley



Camilla  
Werl



Hailey  
Ciantar



Ugne  
Dirdaite



Rita  
Escórcio





Stefano  
Bertacchi





Daryna  
Zaitseva




 Pieter Nachtergaele

 Olivia Mrozinski

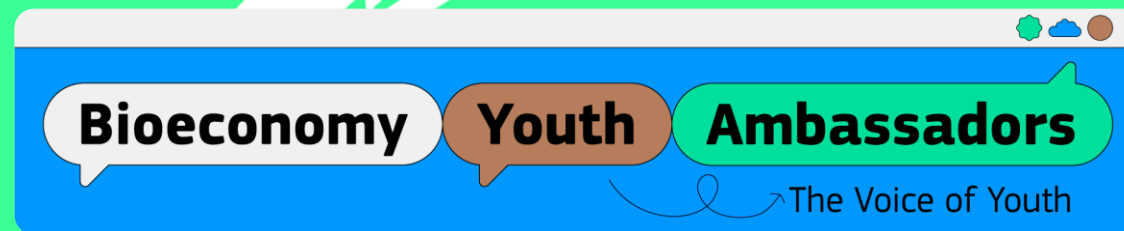
 Katrin Jõgi

József Lázár 

Carmen Sciotti 



# Educating, acting and engaging stakeholders on the role of bioeconomy to tackle the climate crisis and to protect nature



## School Tour - High schools



Raise Awareness



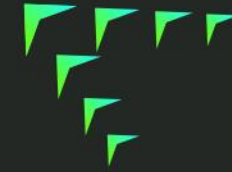
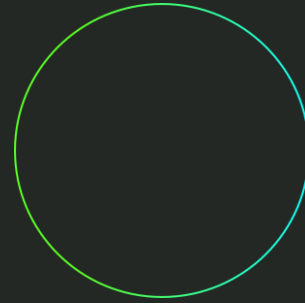
Drive youth to Bioeconomy related fields



Explore a teaching role

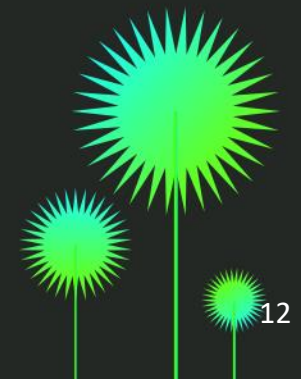


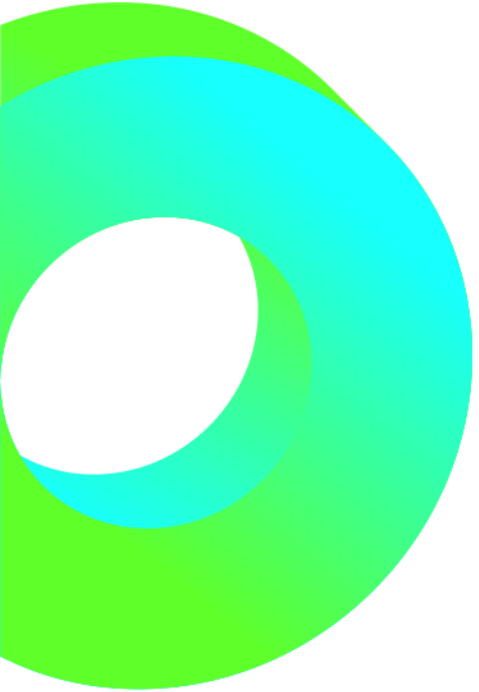
Get out of the bubble



# Education

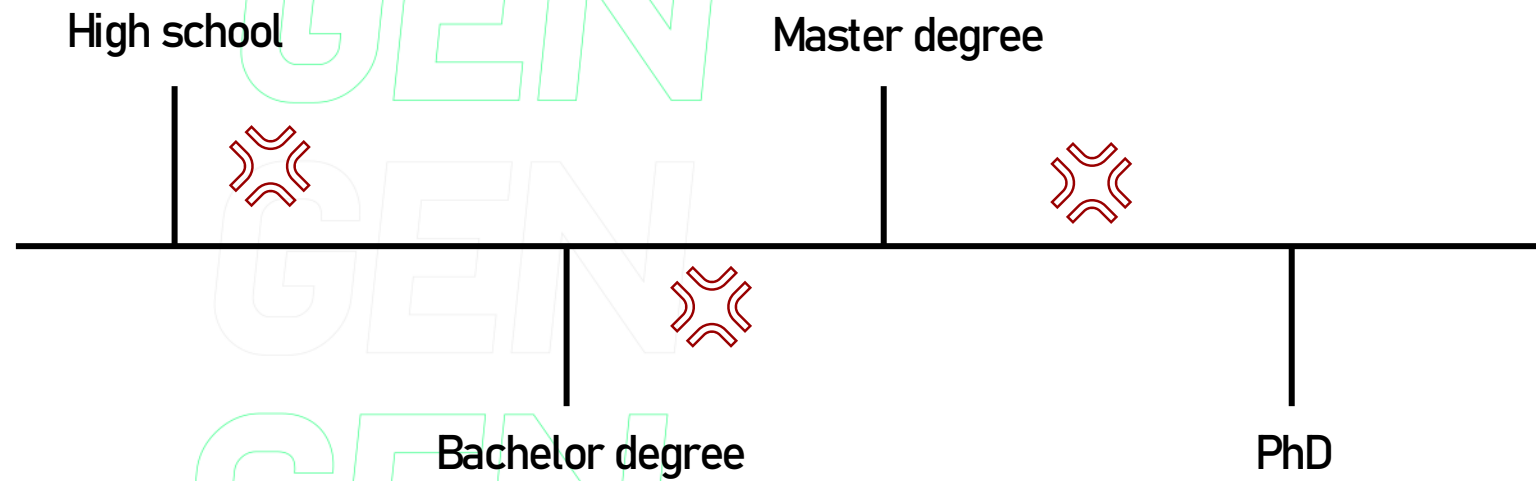
## Strategies/Tools

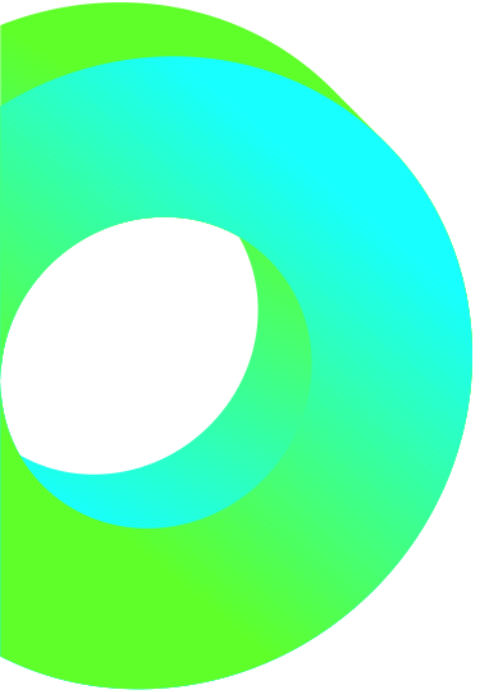




## Connection/Empathy

Funny quote





## Interactive Tool

slido

Have you heard/Do you know what bioeconomy is?

Do you think that every bioplastic is biodegradable?

Have you heard of UN SDG's?

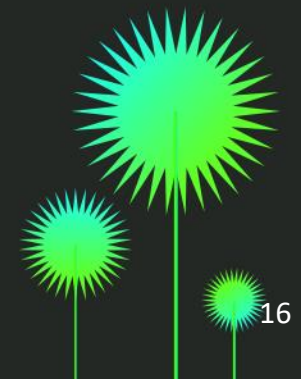
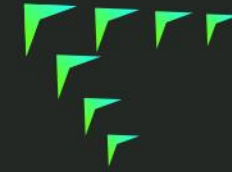
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## Images





Example







**Bioeconomy**

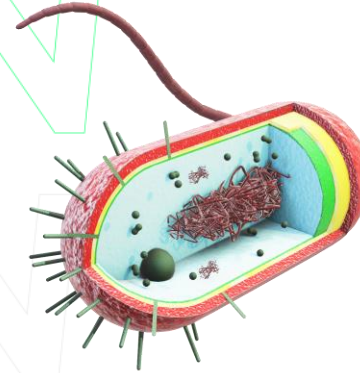
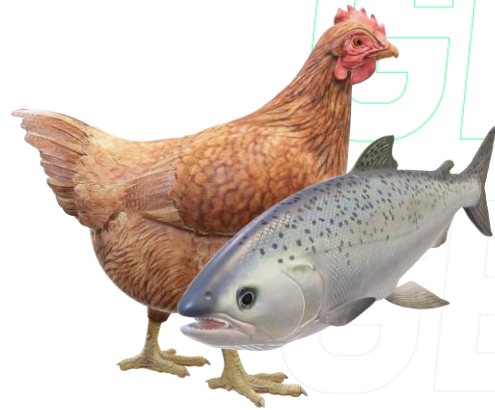
**Biomass**

**Products**

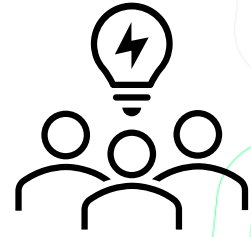
**Energy**

**Services**

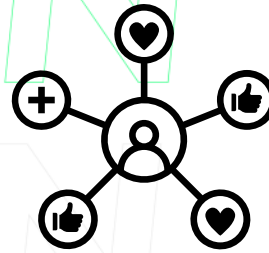
# Biomass



# The role of youth in bioeconomy education



Creativity



Feedback



Energy



MORE INFORMATION HERE

# Contacts

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2780-157 Oeiras



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Thank You!



# EU Bioeconomy Youth Ambassadors

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