

*Our planet in 2050:
young people's aspirations for
an aware and responsible society*

WorldSkills Conference 2019





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NAWAL ALLAQUI

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KEHKASHAN BASU

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ANNA DU

3M-discovery Young Scientist



ANDRÁS VOLOM

Founder and President
V4SDG



ANASTASIA FEDOSOVA

Engineer and Inventor of Galvanic Waste Disposal
Technology



NAWAL ALLAQUI

Founder and CEO
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Thank you





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ANNA DU

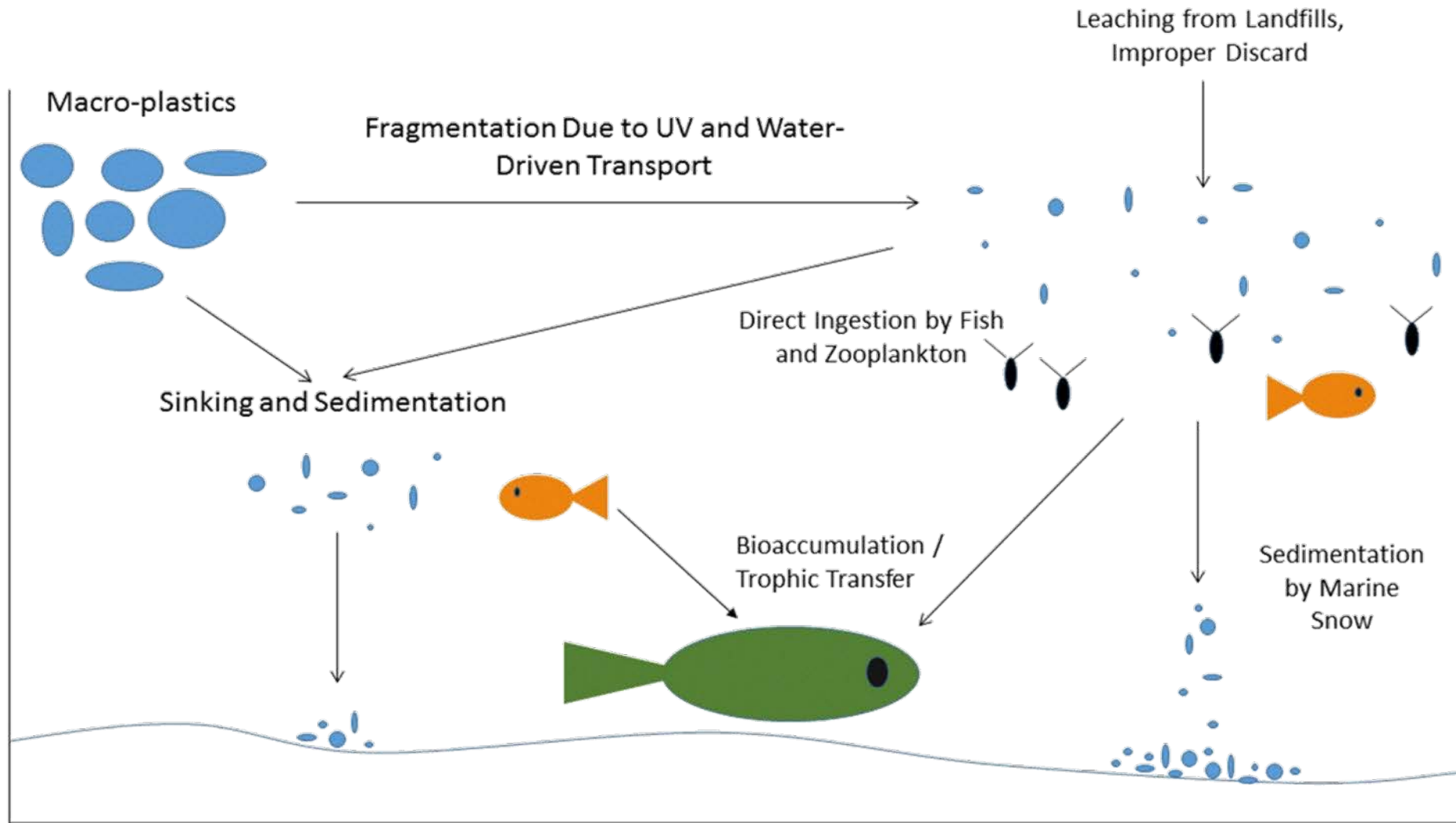
3M-discovery Young Scientist



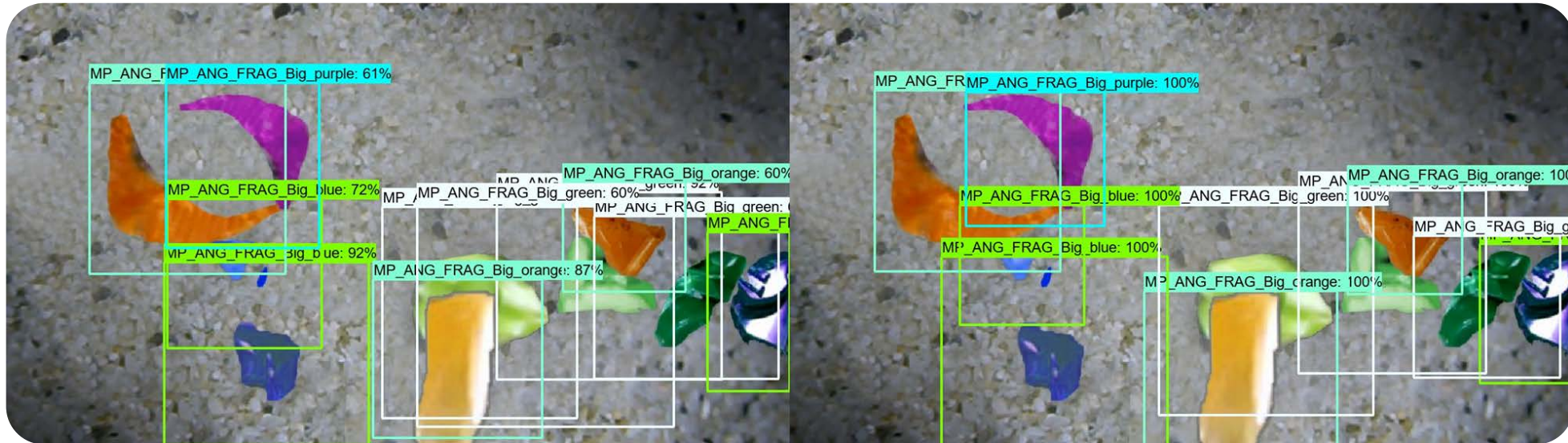


*More plastics
than fish by
2050*

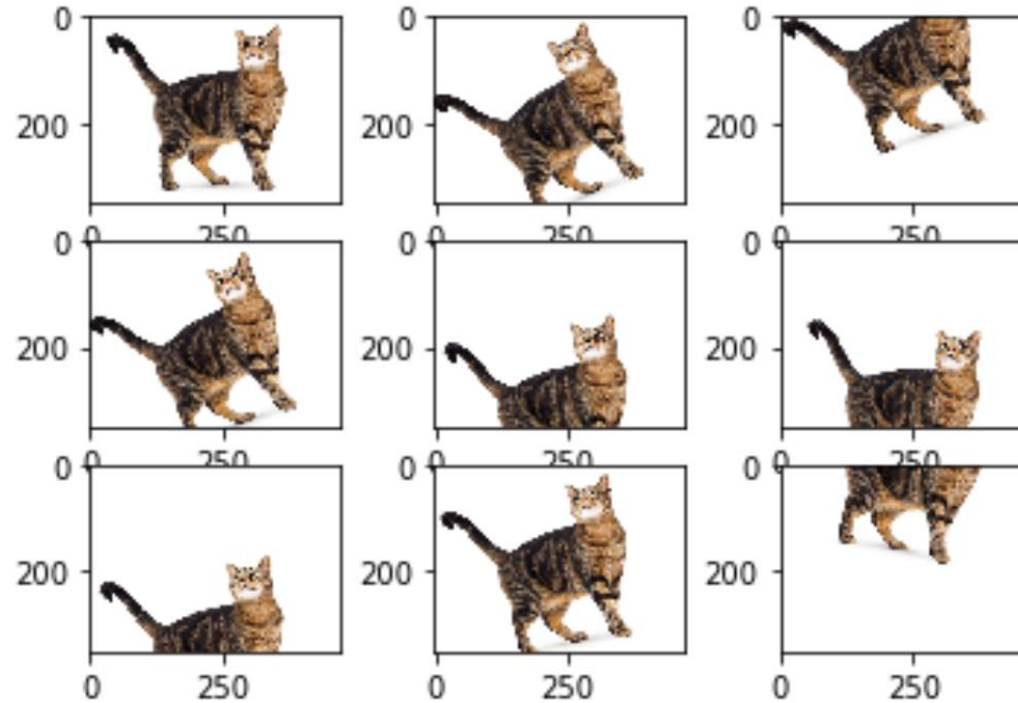
*8 million
tonnes of plastic
in 2017*



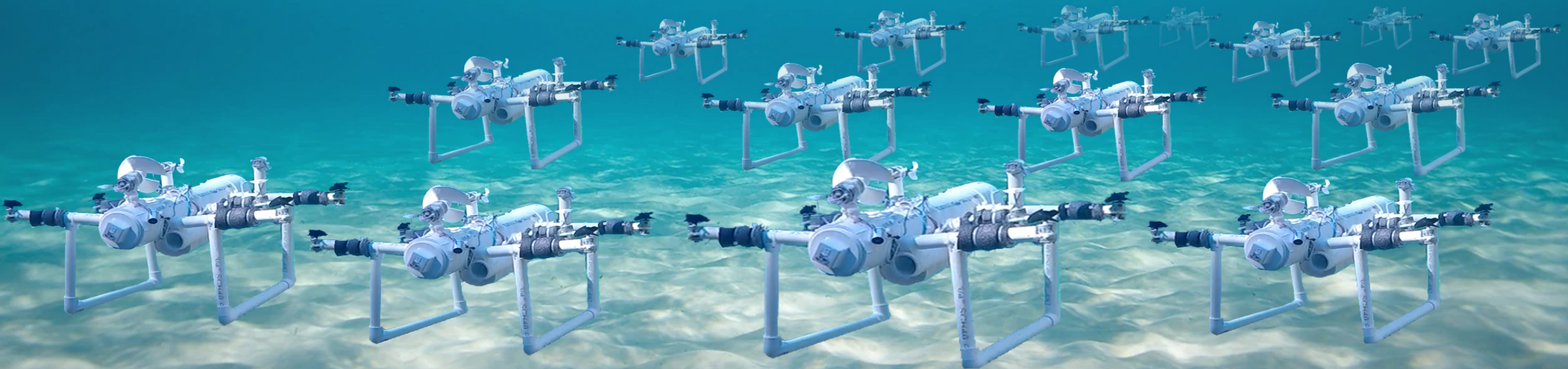
Identifying Plastics



Data Augmentation



A swarm of ROVs





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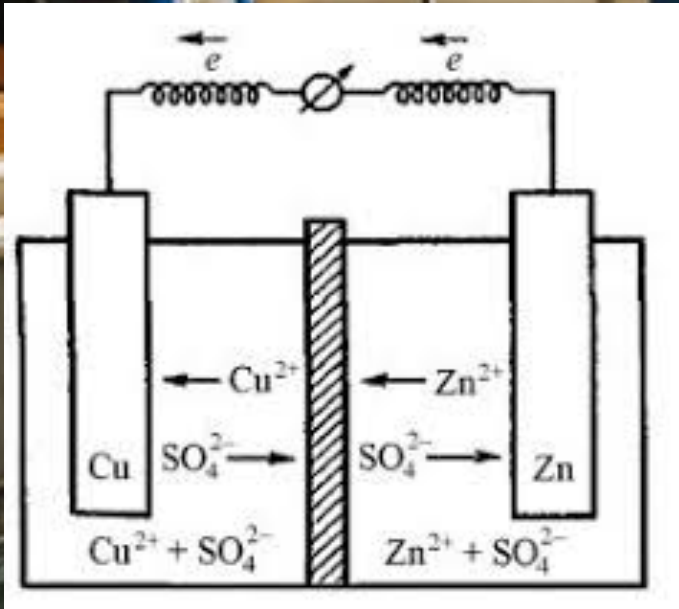


ANASTASIA FEDOSOVA

Engineer and Inventor of Galvanic Waste Disposal Technology



Galvanic is the science that gives metal details special properties with the help of chemical elements.



When the liquid is used for 2-3 months, it loses its properties. So it must be recycled. This is a waste.

A close-up photograph of a pile of white, granular powder on a black surface. The powder is piled in the center, with smaller clumps and individual particles scattered around it. The lighting is bright, highlighting the texture of the powder.

The powder still consists of chemical elements.



We take 3 bowls of wastes - acids and a bag of brass waste. We put the brass waste into the liquid and wait for a day. The brass dissolves and the solution is neutralized.



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KEHKASHAN BASU

Founder
Green Hope Foundation





2014 Java , Indonesia landslide – 93 dead , thousands homeless



2018 Kerala , India – 483 dead , millions affected



2018 Camp Fire Wildfire California – 85 lives , 52,000 displaced

*Our planet
is under
threat*





Planting my first tree on World Environment Day, which is also my birthday.



A time for action...



ENVIRONMENT ACADEMIES



Innovative Skills based Education Tool

Climate Change

Future Justice

Sustainable Consumption

Peace

Clean Energy

Biodiversity Conservation

Gender Equality

Social Upliftment



STEM



Science • Technology • Engineering • Math

+ Art

&

Environment



THE GLOBAL GOALS
For Sustainable Development


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Rising Pattipa Youth Club



Drama



Sport



Global Goals World Cup - SAP Centre New York



The Green Hope Impact



20,000+ trees planted



100+ cleanups



10,000+Kgs Recycled



**150 Academies
in 25 countries
empowering
20,000+ youth**



Chile



Oman



Suriname



UAE

Nepal



Sri Lanka



Bangladesh



India



Malaysia



USA



Netherlands



Bahamas



Canada



Kenya



Indonesia



*Syrian Refugee Camp
Bekaa Valley Lebanon*



*Rohingya Refugee Camp
Cox Bazaar Bangladesh*



*Empowered
10,000+
marginalized
children*



Kutupalong, Bangladesh World's largest refugee camp

School in Canada



Syrian refugee camp



WE CARE



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ANDRÁS VOLOM

Founder and President
V4SDG





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