



Let's replace **plastic** naturally!

2006-2016 Waste Management



Recollection tracks



Pedasi, Panama 2016

March 2016 - Reasons to create B'ZEOS



FACTS



www.bzeos.com

PLASTIC USE IN A MONTH =
1.8 KG!

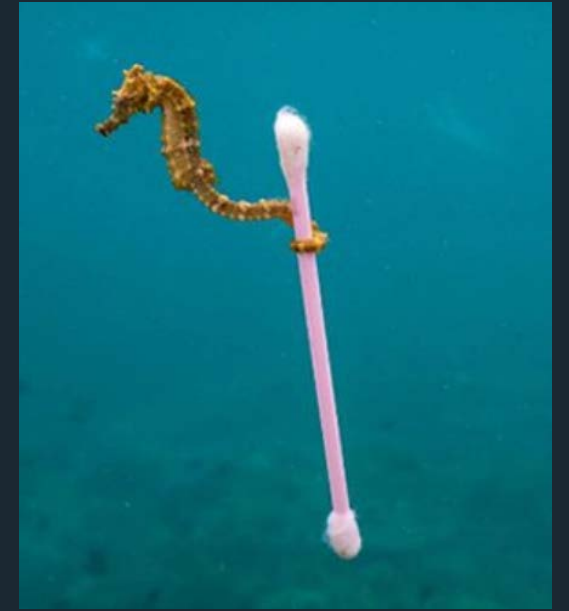


5.25 trillion macro/microplastics floating in open ocean

8 million plastic pieces each day find their way into our oceans



Marine plastic pollution found in all sea species examined



And we know where it eventually ends...





100M straws produced daily in the EU

CHANGE

Oct. 2018

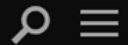


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World » U.S. | Africa | Americas | Asia | Australia | China | Europe | Middle East | UK

International Edition +



European parliament backs single-use plastics ban

By Bard Wilkinson, CNN

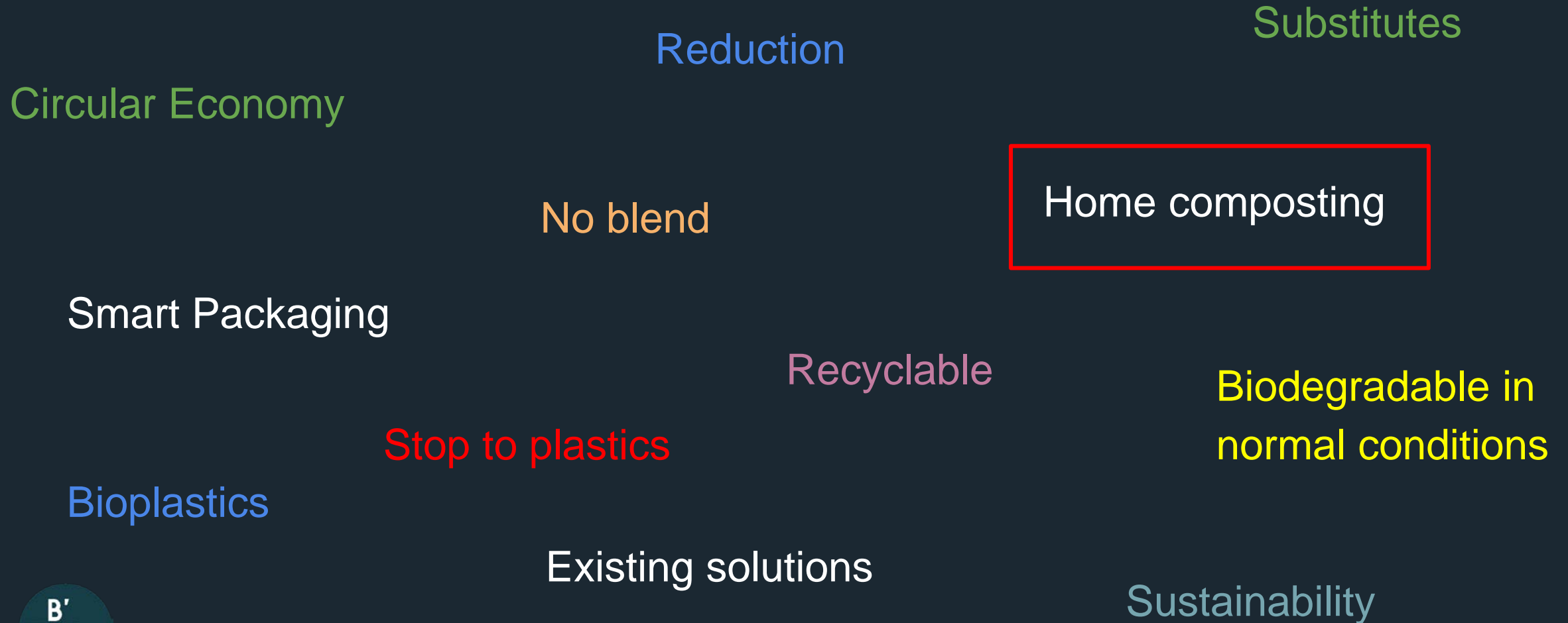
🕒 Updated 0920 GMT (1720 HKT) October 25, 2018



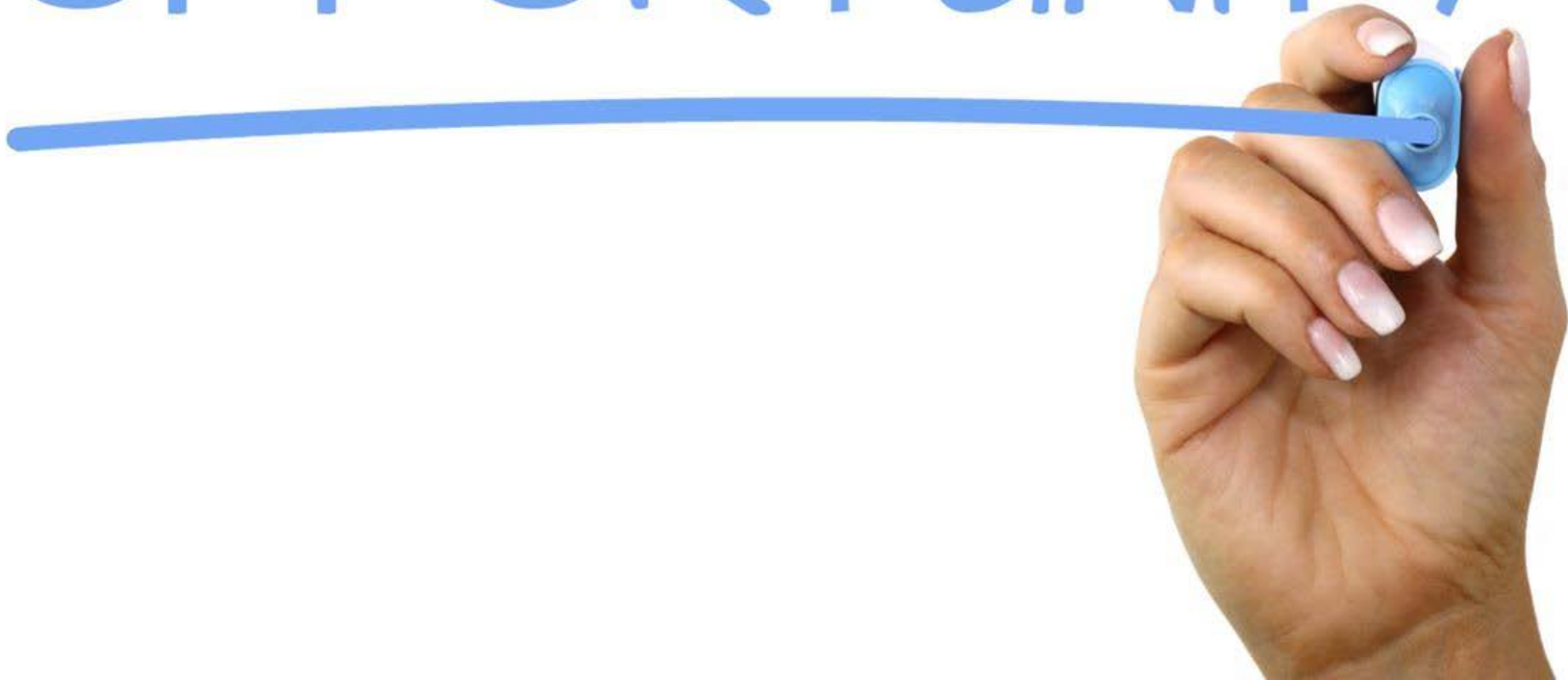
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The future of single use plastics by EU Parliament and followed by cities as Oslo commune is pretty vague:



BUSINESS OPPORTUNITY



CUSTOMER JOURNEY



CUSTOMER JOURNEY



Comparable cost

Green image

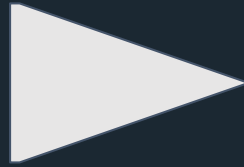
Similar performance



Properties	Test Method
Density	ISO 1183
MFR (190°C, 2.16 kg)	ISO 1133
Melting Point	ISO 3146
Yield Stress	ISO 527-2
Stress at Break	ISO 527-2
Strain at Break	ISO 527-2
Flexural Modulus	ISO 178
Flexural Strength	ISO 178
Izod Impact Strength (23°C)	ISO 180
Heat Deflection Temperature (0.45 MPa)	ISO 75-1
Rockwell Hardness	ISO 2039-2



Let's replace plastic naturally!



SOLUTION

Put seaweed in the mix!



Edible



Compostable



CO₂ emission reduction



Raw Material Supply



Raw Material Price



OUR TEAM



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BUSINESS MODEL



FIRST FOCUS WAS Plastic Straws



Symbol against single use plastic

Pilot Manufacturer ready for change

Access to a closed market

PARTNERS



■ ■ ■ ■ ■



■ ■ ■ ■ ■



■ ■ ■ ■ ■



SEAWEED
ENERGY
SOLUTIONS AS



Algaia™
Your natural partner

drinking
primastraw®



OUR LAST PILOT WITH





CURRENT PROJECT WITH



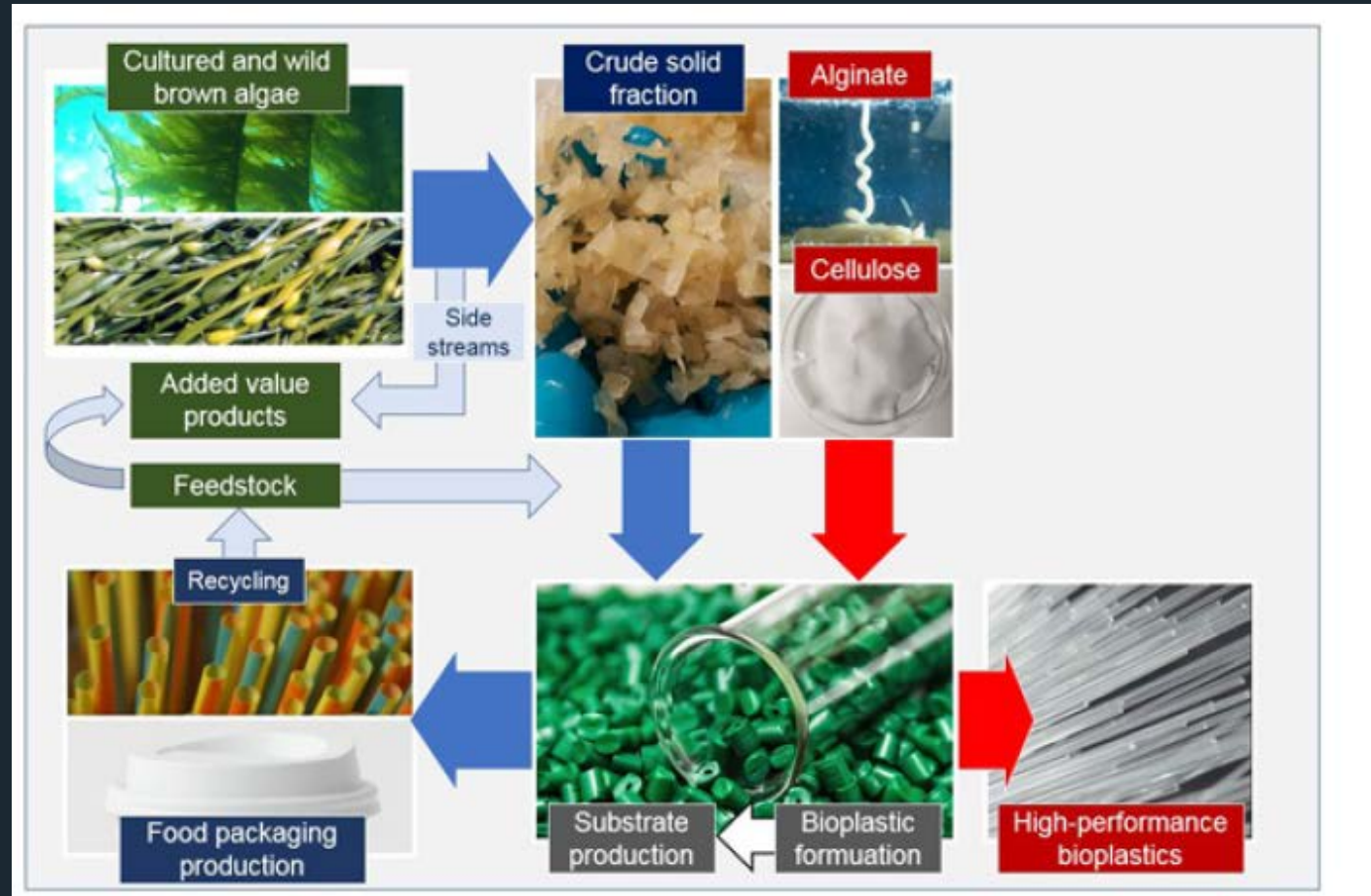
PLASTICSEA – ERA – BLUE BIOECONOMY



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Innovasjon Norge

UiS
Universitetet i Stavanger

BIOMARINE Community

Blue BioPlastic Consortium

smartPACK
Innovative emballasjer og distribusjonsløsninger

HIMKOK

shareLAB
- supporting biotech startups

EUROPEAN NETWORK

OCEANO AZUL fundasjon

Climate Launchpad

OSLO international hub

AkerBioMarine

MATRIX PACK

TINE

THANKS!

Any questions?

You can contact us at
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www.bzeos.com