

















You see so many good things in Du Pont Cellophane

You see the good things you buy...no guesswork. They come fresh stay fresh longer—less waste.

And Cellophane keeps them extra-clean want and sanitary.







Look at "Cavalcade of America" on Television

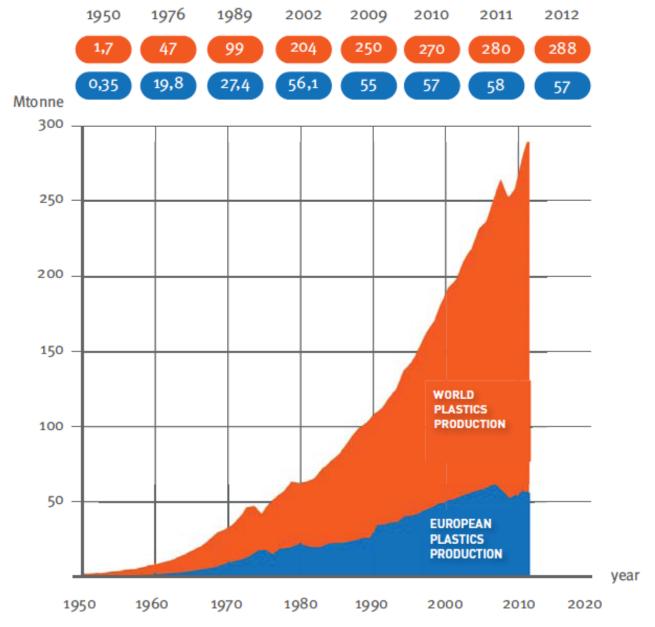






35 FOR BETTER LIVING ... THROUGH CHEMISTRY



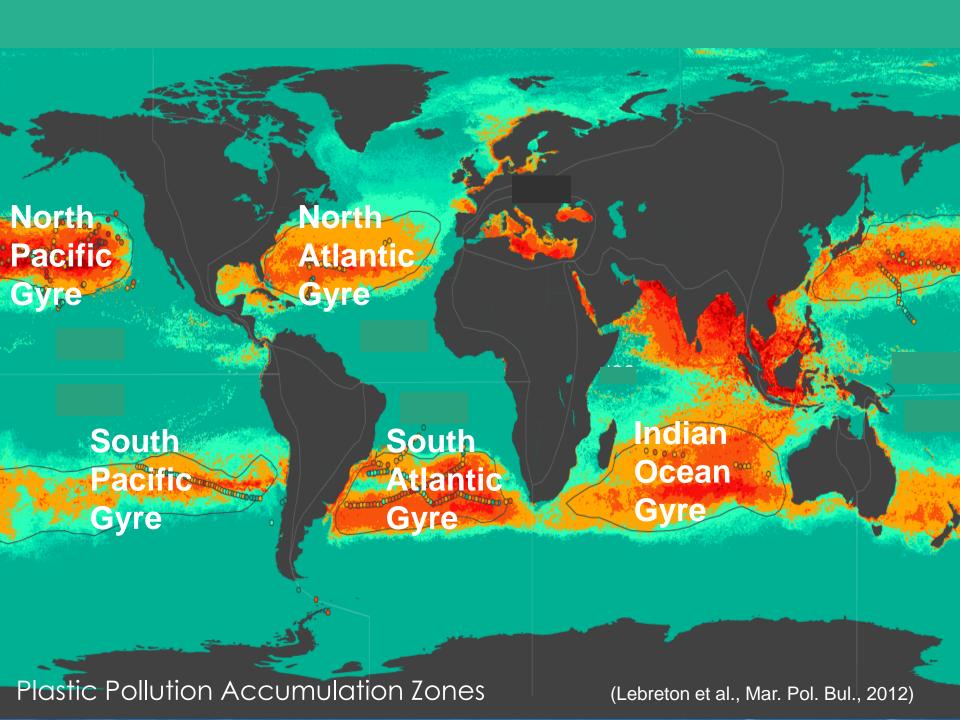


The plastics industry has benefited from 50 years of growth with a year on year expansion of 8.7% from 1950 to 2012, with a global production of 288 million tons produced in 2012.

Figure 2: World plastics production 1950-2012

Includes thermoplastics, polyurethanes, thermosets, elastomers, adhesives, coatings and sealants and PP-fibers. Not included PET-, PA- and polyacryl-fibers Source: PlasticsEurope (PEMRG) / Consultic



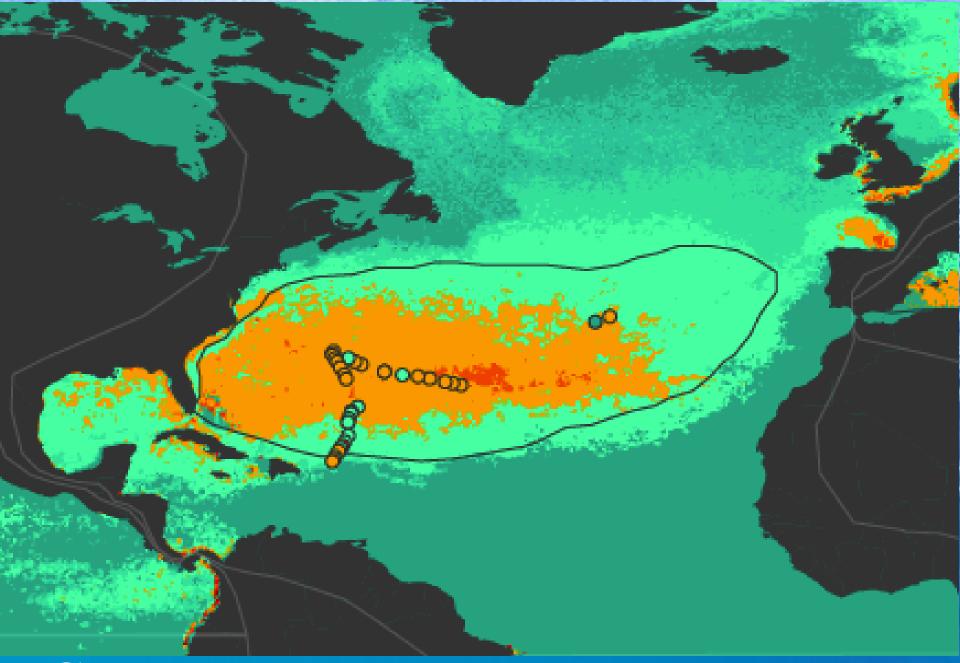








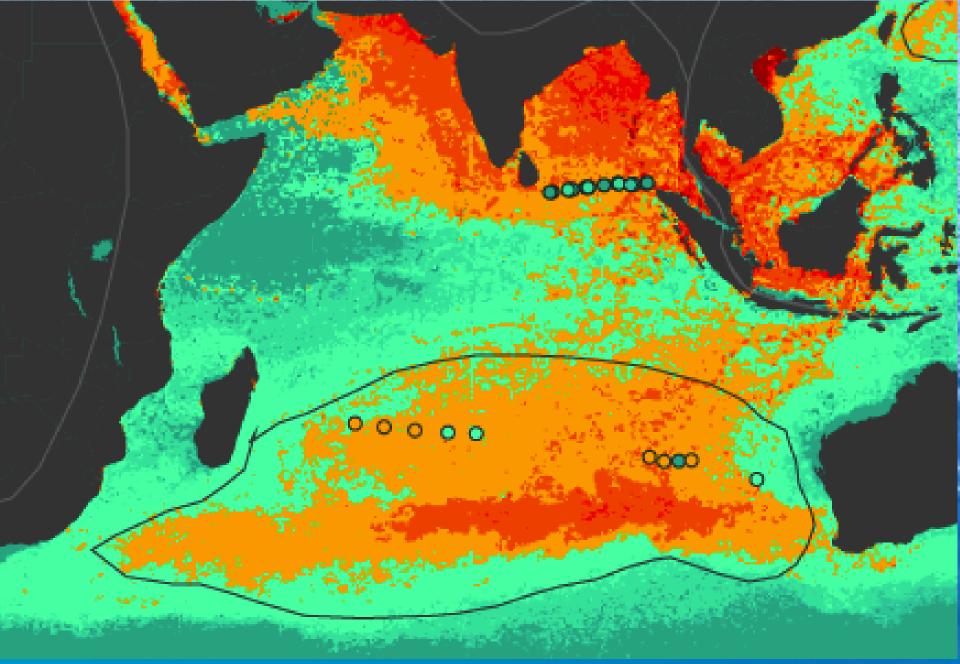








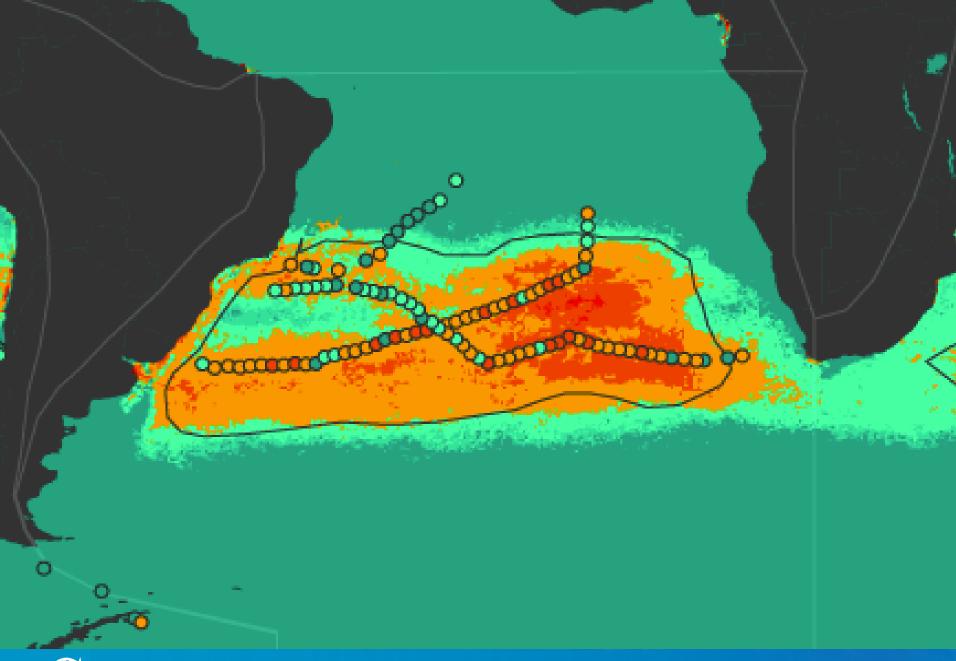








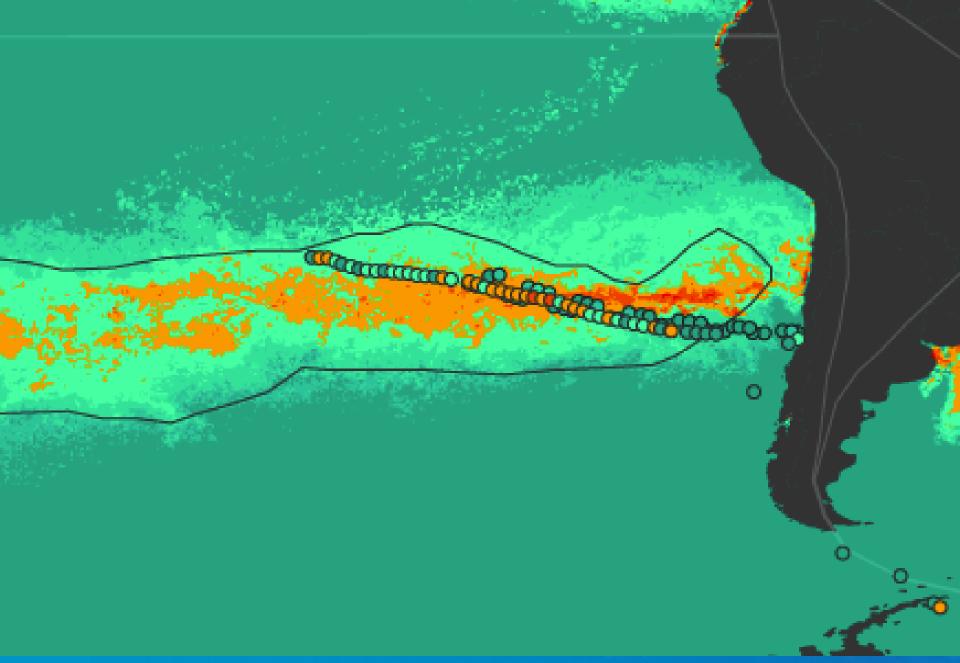




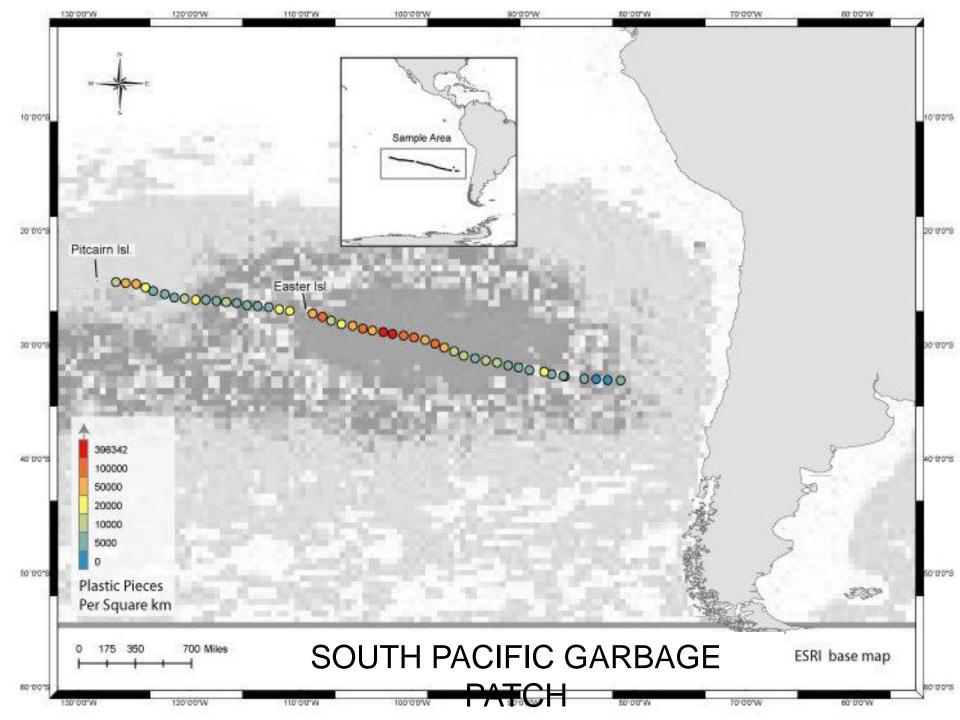






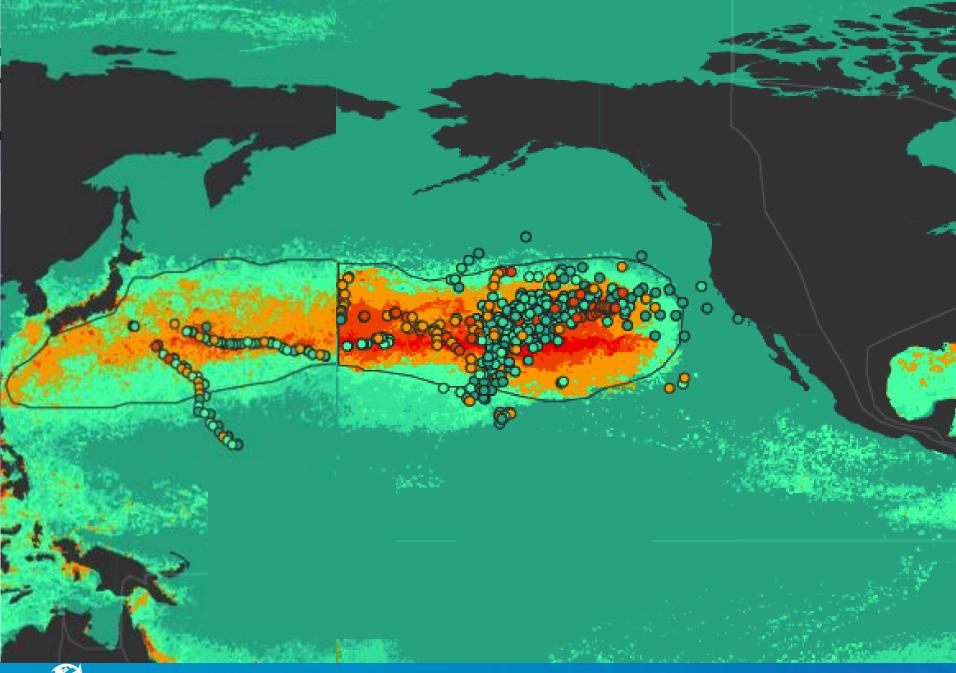












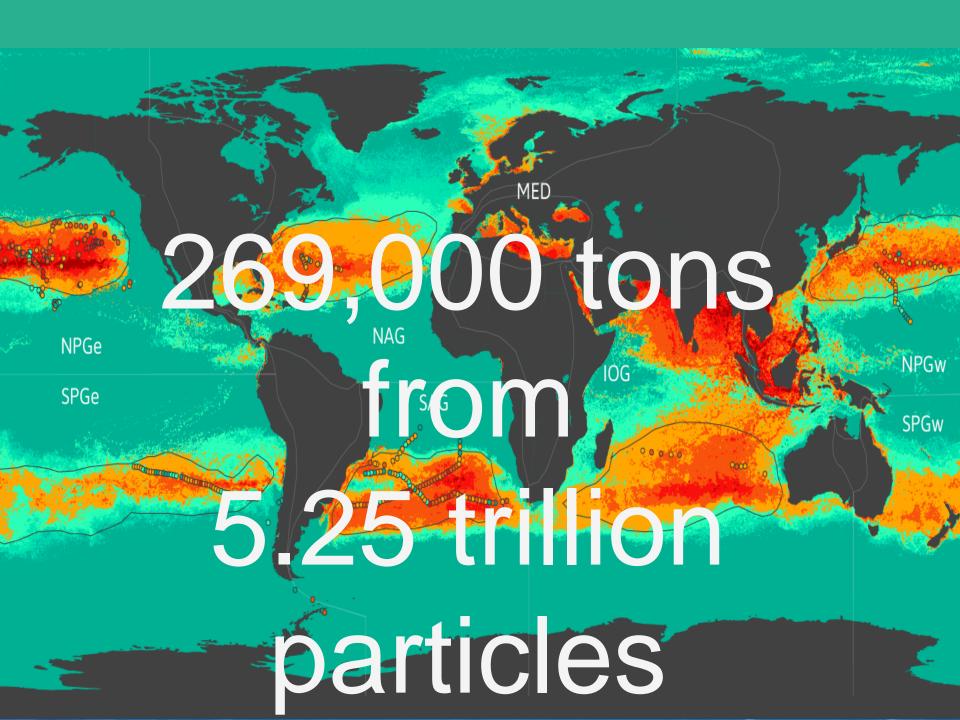






Count Density - pieces.km⁻² 100,000 10,000 1.0 - 4.75 mm .33 - .99 mm 1,000 4.76 - 200 mm > 200 mm

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SOURCESOF PLASTIC POLLUTION







Poor waste management in developing nations









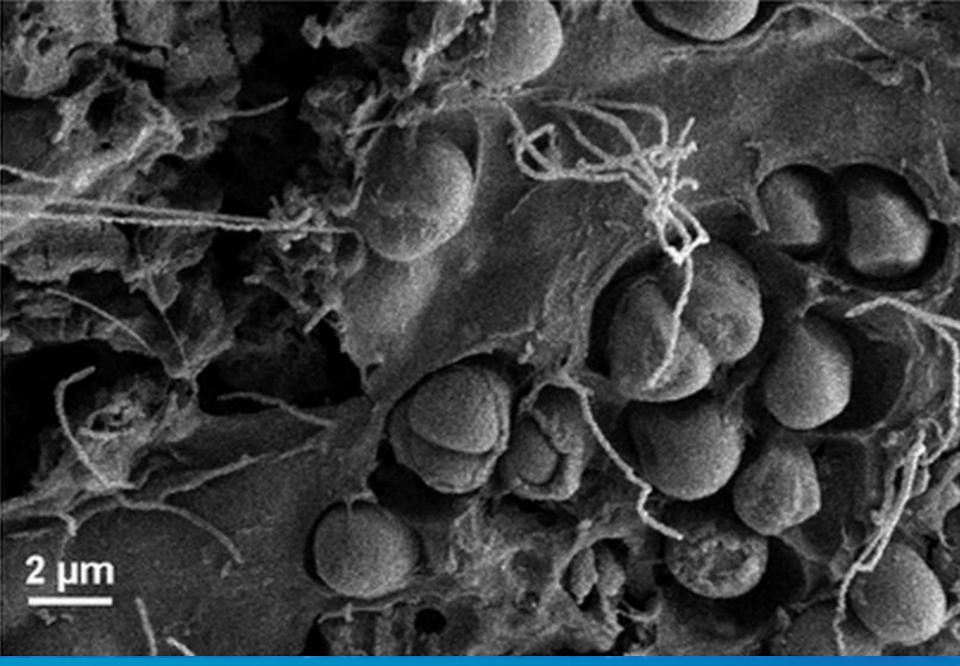
LIFECYCLE FOR PLASTIC POLLUTION







Photodegradation, Mechanical & Chemical degradation



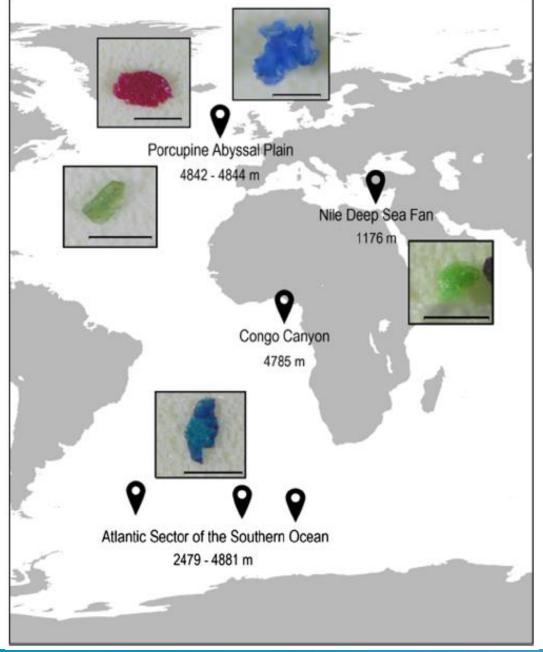


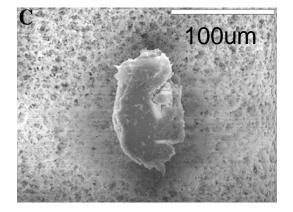


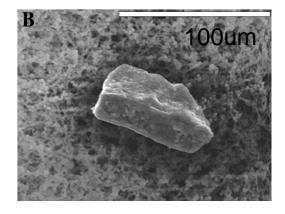


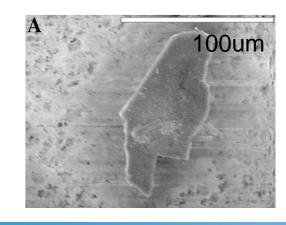












WHATARETHE ECOLOGICAL IMPLICATIONS OF PLASTIC POLLUTION?

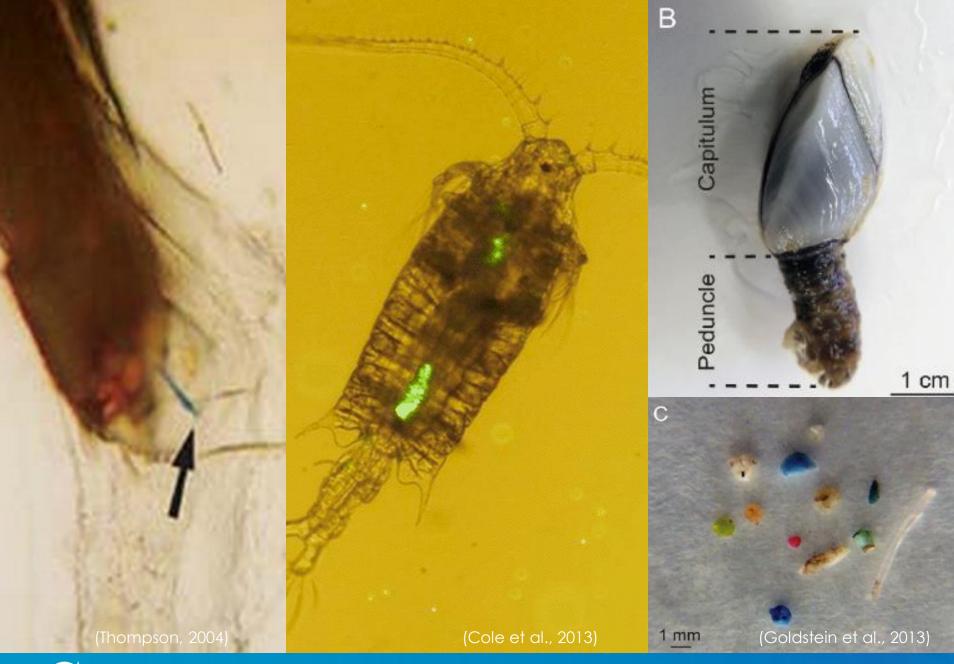










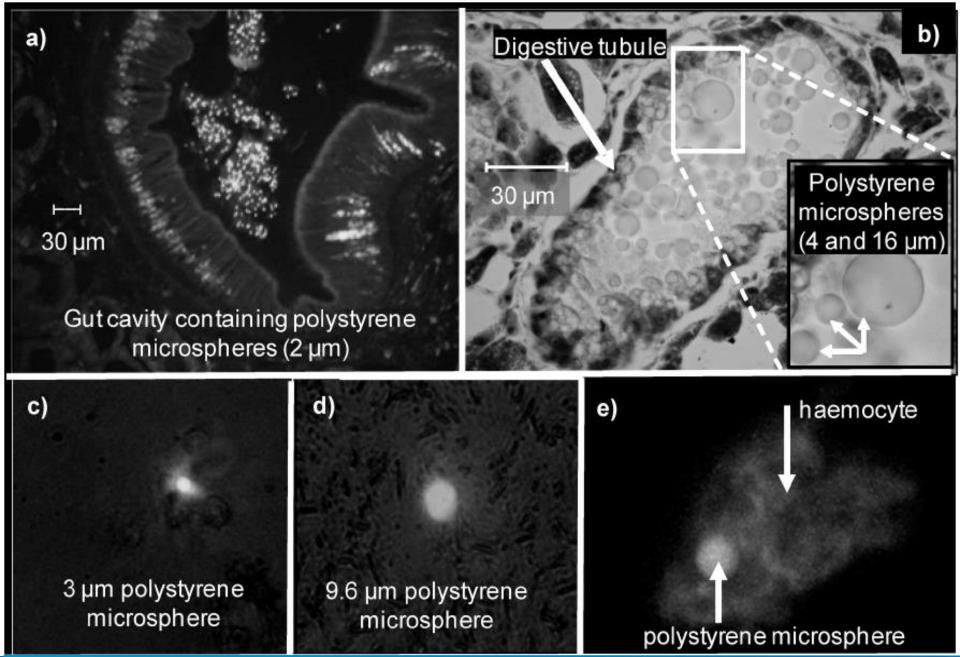




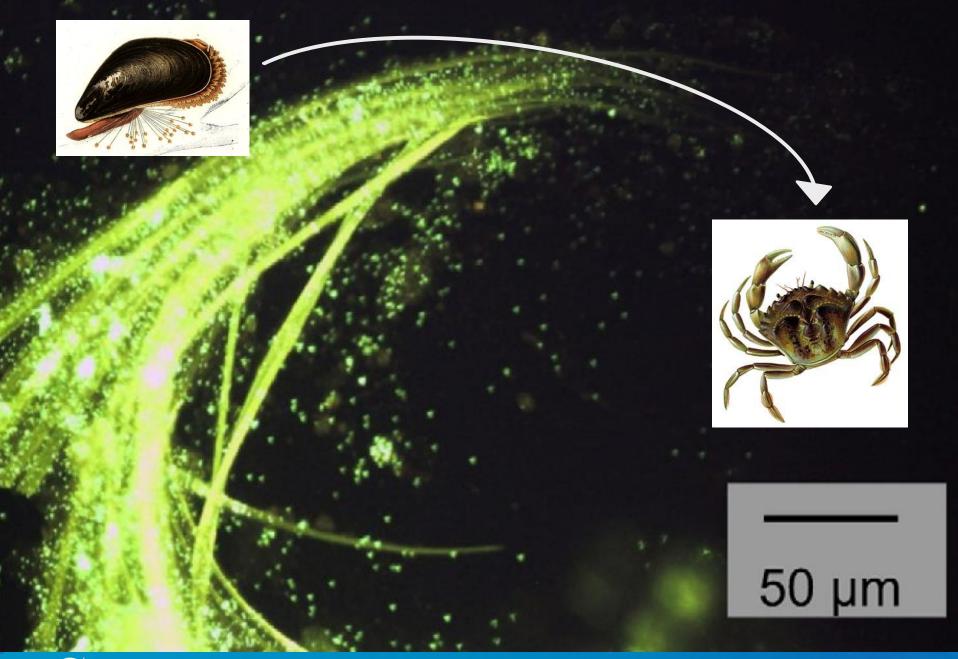








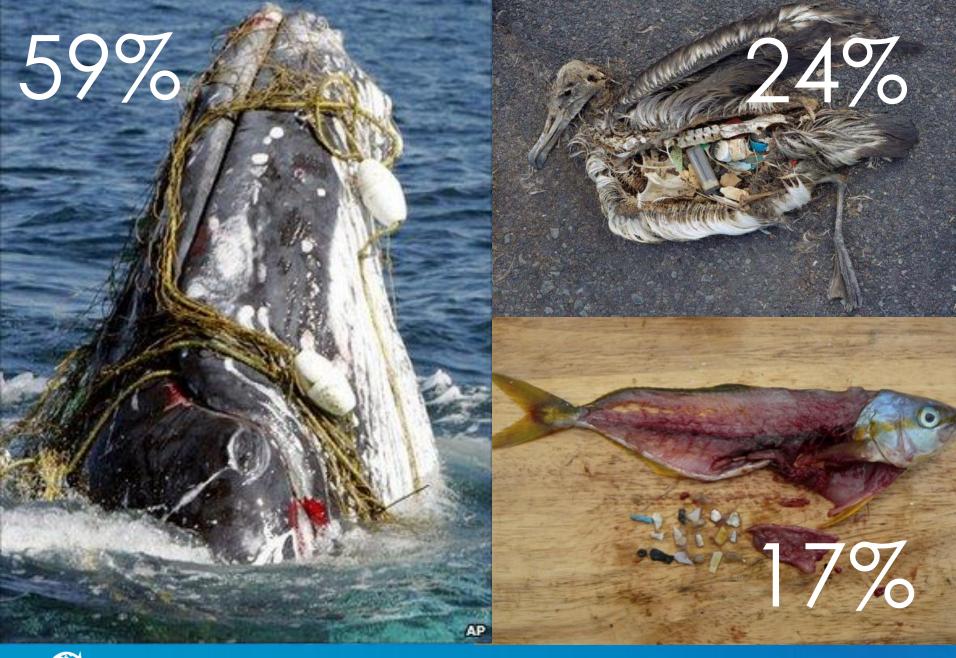














THE HUMAN CONNECTION

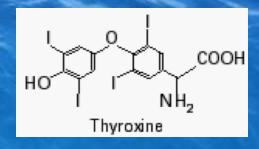




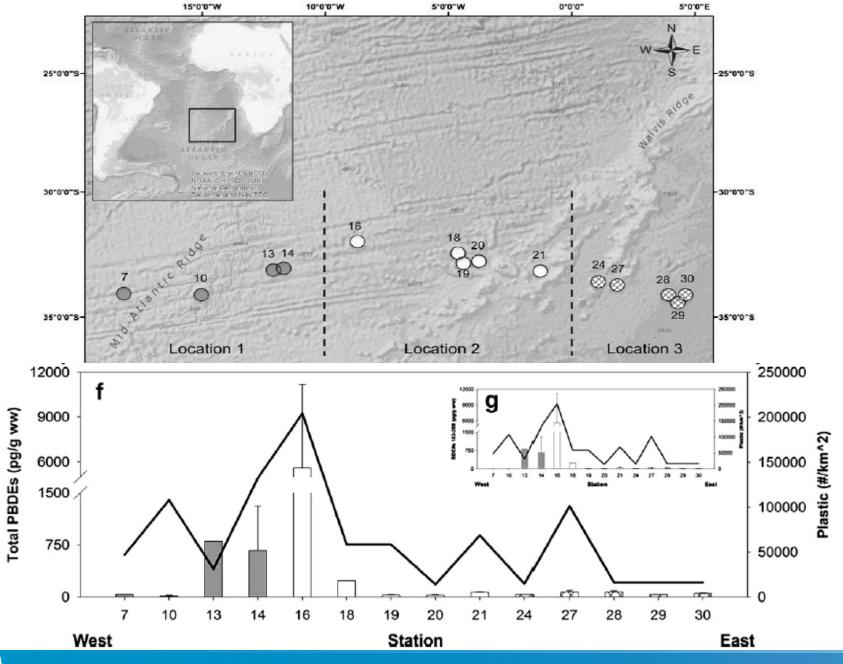
















How synthetic are we?



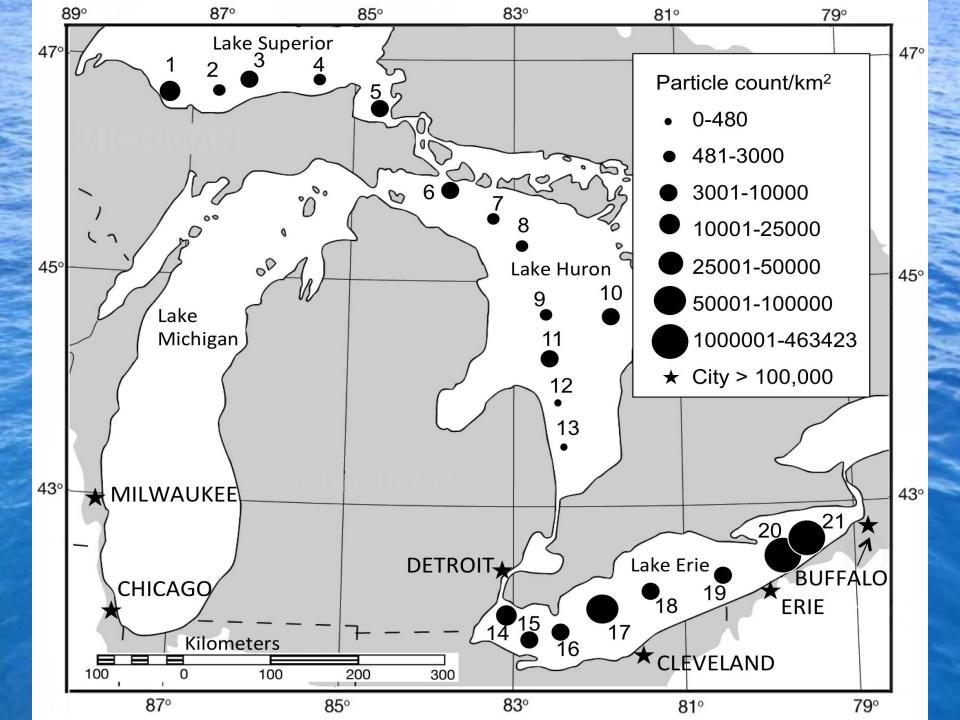
SCIENCE SOLUTIONS







21 samples collected in lakes Superior, Huron and Erie







o mie day.

faurate, Polyethylene, Glycen caric Acid, Acrylates/C10 GENTLE

SCRUB

oil free

microbeads gently exfoliate,
Beta Hydroxy cleans deep into
pores for soft, smooth skin

Neutrogena









ARE YOU SCRUBBING YOUR FACE WITH PLASTIC?

Johnson & Johnson - 2015 Loreal – 2015

Body Shop – 2015

Proctor & Gamble – phase out in 2017?







2014 EXPEDITION TO ICELAND







