

Sustainability in EEBIII





Sustainability in EEBIII – TIME LINE

EEB3, EEB3 GREEN and CDE actions

Microplastics projects

Sustainability and Active citizenship

Sustainology

Zero Waste – Collaboration with the Primary





EEBIII Bike Day

Bike day for the secondary

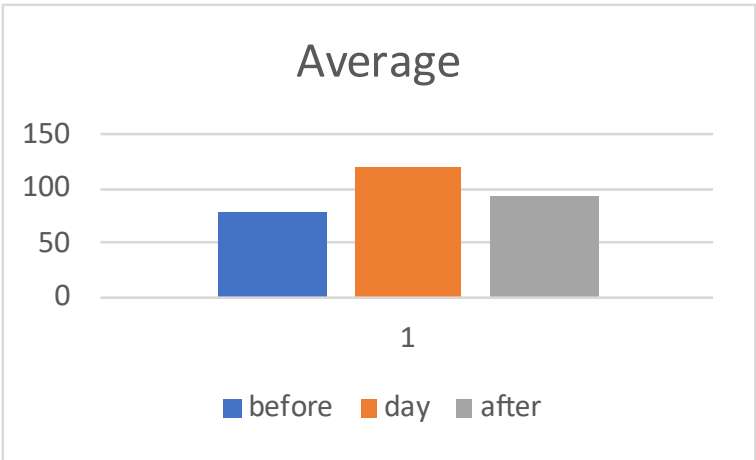
During that day, students (EEB3Green and CDE), Peter Garry and me, we were given a muffin to all students and teachers coming to school by bike

Muffins were paid by school (250). APEEE also contributed with 80 muffins

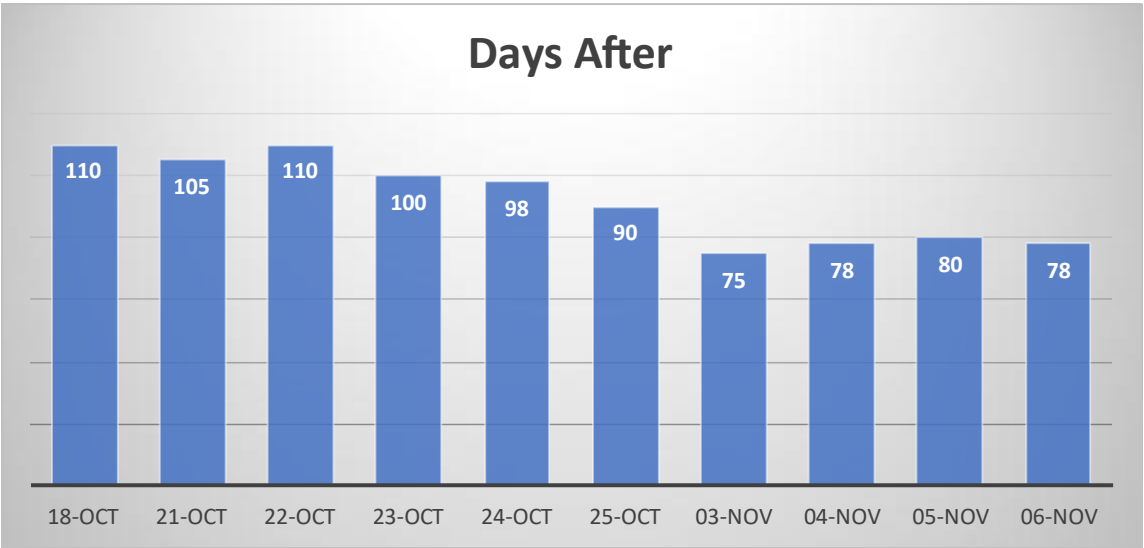
We distributed 250 muffins to 200 students and colleagues (apparently some took more than one...but what is a muffin for teenagers with a high metabolism, especially after cycling...)

EEBIII GREEN

How many bikes came in school before, during and after the action



How many bikes came in school during the two weeks that followed the action



EEBIII Bike Day

Results in numbers

01/10/2024 - 16/10/2024

Place	Number of bicycles	
Garage	35	
First bicycle parking	45	
Second bicycle parking	120	

17/10/2024 – Action day

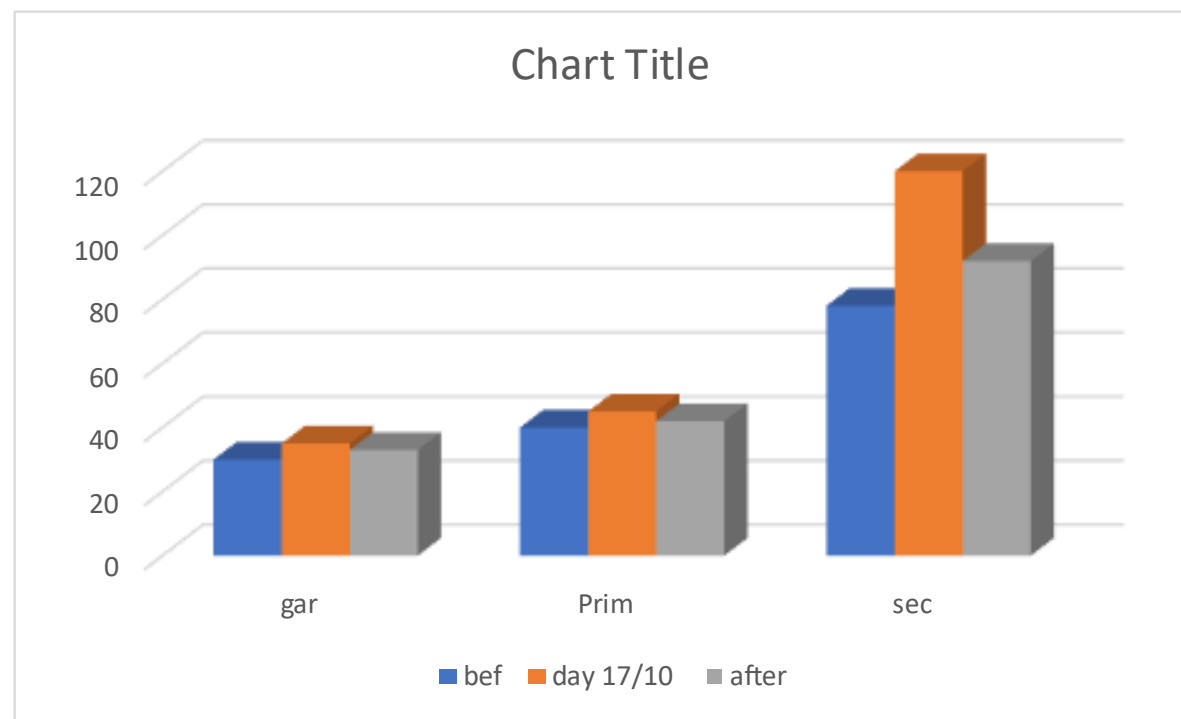
Place	Number of bicycles	
Garage	28-32	
First bicycle parking	38-43	
Second bicycle parking	70-85	

18/10/2024 - 06/11/2024

Date	Number of bicycles Garage	Number of bicycles First bicycle parking	Number of bicycles Second bicycle parking	Total
18/10	35	45	110	190
21/10	36	46	105	187
22/10	32	42	110	184
23/10	36	42	100	178
24/10	32	45	98	175
25/10	35	38	90	163
03/11	32	38	75	145
04/11	32	39	78	149
05/11	30	40	80	150
06/11	31	40	78	149

EEBIII Bike Day

Results in relation to the

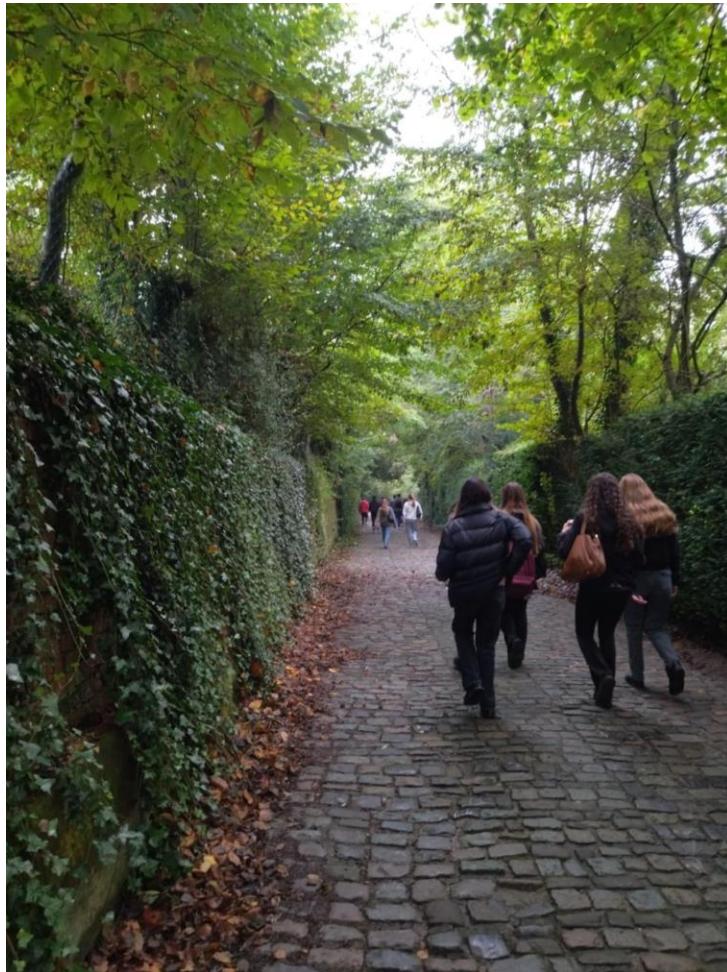


EEBIII Long term projects



The joint initiative of currently 13 European countries is intended to raise awareness throughout Europe for the importance of rivers and – since 2024 – coasts as common lifelines, as well as for protecting our natural resources. Additionally, the campaign aims to emphasise the importance of citizen science and international research collaboration.

EEBIII Long term projects



EEBIII Long term projects



Microplastics in the food chains: The effect of microplastics in the growth of photosynthetic organisms (*Elodea canadensis*).

1. Changes in the photosynthetic activity of *Elodea canadensis* (1 week of measurements). Oxygen release will be measured under constant light and temperature conditions
2. Protein electrophoresis follows

Conditions: presence and absence of microplastics

EEBIII Long term projects



Microplastics in the food chains: The effect of microplastic in the several parameters during the growth of the common frog (*Rana temporaria*)

1. Hatching time
2. Tadpole size
3. Transformation time
4. Protein electrophoresis follows

Conditions:

Frog eggs in an environment with microplastics

Frog eggs in an environment without microplastics

Frog eggs in an environment with microplastics and algae

Frog eggs in a mollusk food environment exposed to microplastics

EEBIII - Sustainability and Active Citizenship



Deirdre Hodson
Policy Officer/Civil Servant
at European Commission



Bart Rymen
IPCC Focal Point
IPBES Focal Point



Dimitrios Konstantinidis
EU ETS expert



Ulrike Pisiotis
Education Expert Learning
for Sustainability

The course is organized with a very big pool of external experts that support and enhance the teaching procedure. This are the contacts so far and we are moving on..

EEBIII - Sustainability and Active Citizenship

Projects in the core of
Activeness!



Students will work in
collaboration with the
belspo, creating
educational material
based on COP
publications



belspo

Federal Public Planning Service Science Policy

Students Video

EEBIII - Sustainability and Active Citizenship

Gountromichou Cryssa

Policy Officer, European
Commission, DG Civil
Protection and Humanitarian
Aid Operations (DG ECHO)



Kokkinos Nikolaos

Professor at the Department
of Chemistry of the School of
Science of the Democritus
University of Thrace (DUTH)



The course is organized with a very big pool of external experts that support and enhance the teaching procedure. This are the contacts so far and we are moving on..



Women can explain the benefits of energy services to other women as women trust their judgement and are more comfortable talking to women than men.

GEORGIOS GRAPSAS

Team Leader in Sustainable Energy, European Commission, DG DEVCO,
Unit Sustainable Energy & Climate Change

Grapsas Gergios

Sustainable Energy and
Energy Storage expert.

ORGANISED BY



SUPPORTED BY



EEBIII - Sustainability and Active Citizenship



[Katerina Margellou](#)

DIRECTOR LEGAL MATTERS AND
INTERNATIONAL AFFAIRS at INDUSTRIAL
PROPERTY ORGANISATION

Deputy Director General & Director
Legal Support, European Patent Office
(EPO)

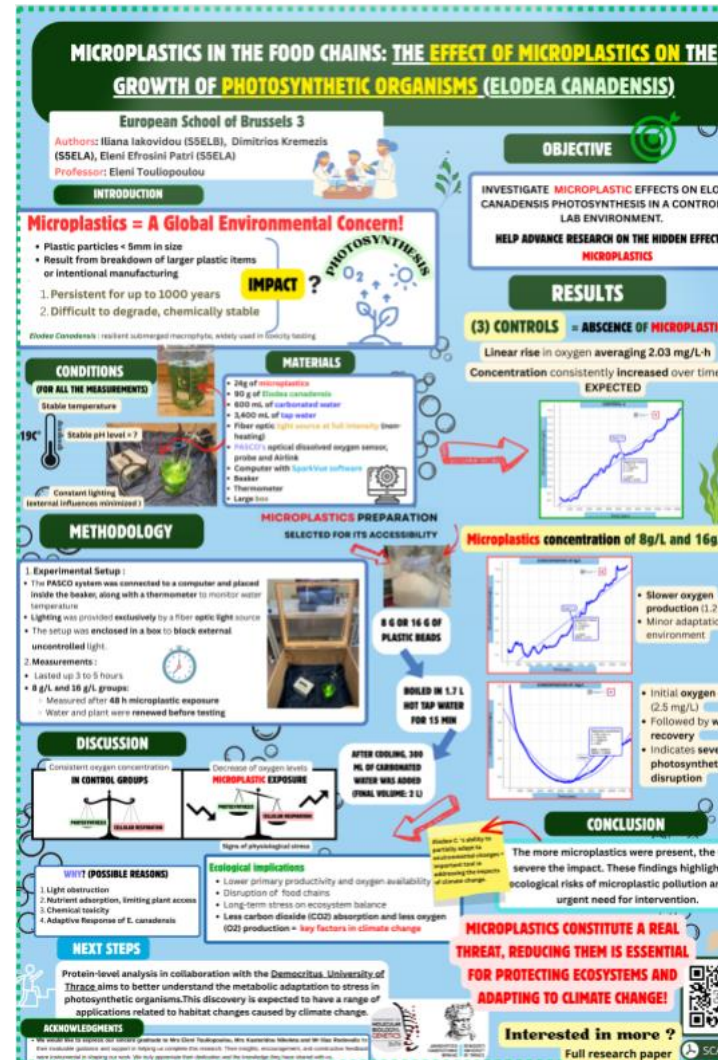
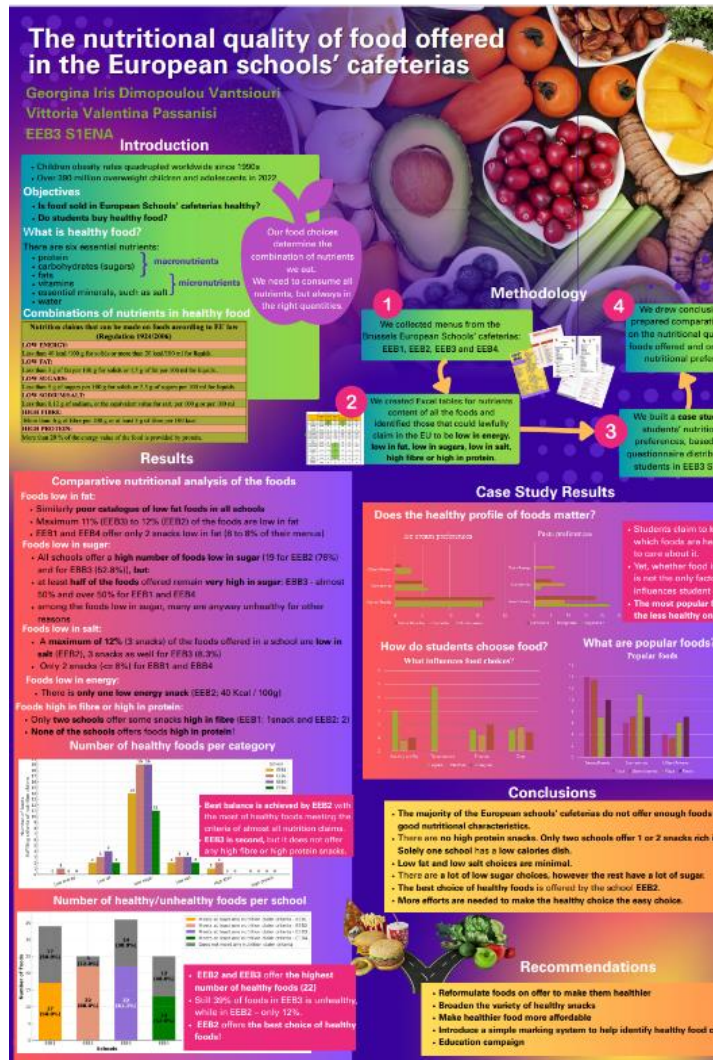
VAIOS KOUTROULIS

Professeur à l'ULB

Domaines d'expertise : DIH,
Droit international public



European Schools Science Symposium (ESSS)



Follows: New feed since November



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Sustainability and Active citizenship

Video SAS

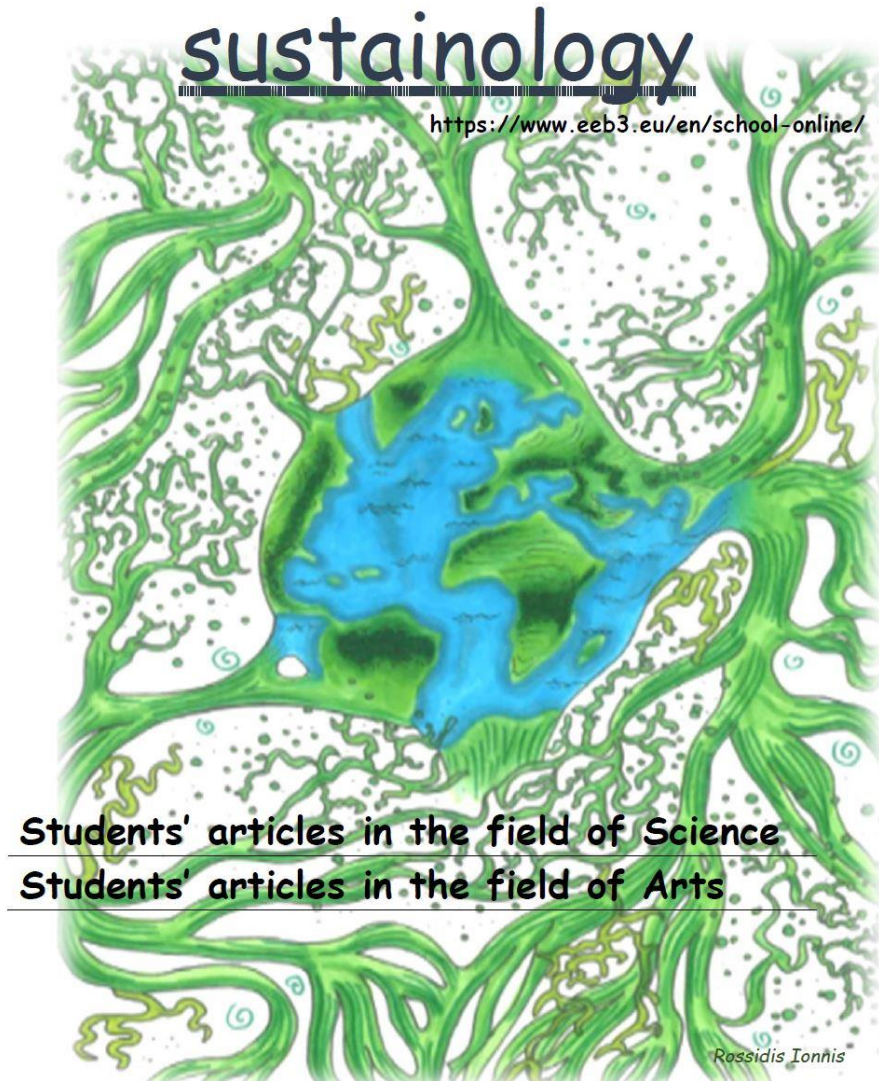
Sustainology

Zero Waste – report

IPBES Stakeholders

Please, Reuse me

EEBIII - Sustainology



Projects in the core of
Activeness!

Scientific journal that
accommodates students'
original research outcomes

- <https://www.eeb3.eu/fr/sustainology/>

CDE Support



EEBIII – Zéro Waste and Syllabus

ICT –interaction
material



Connection to our
everyday life

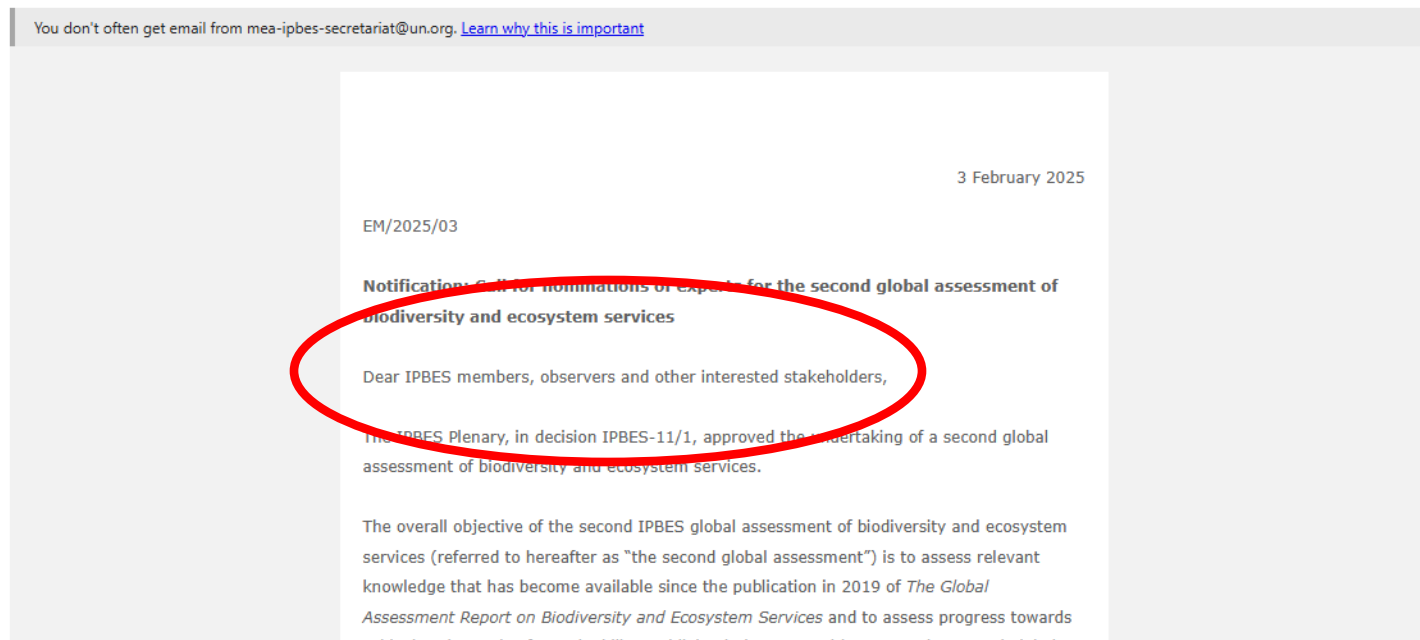
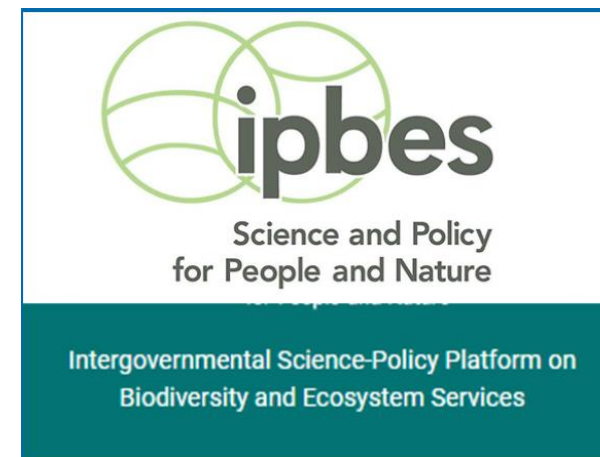
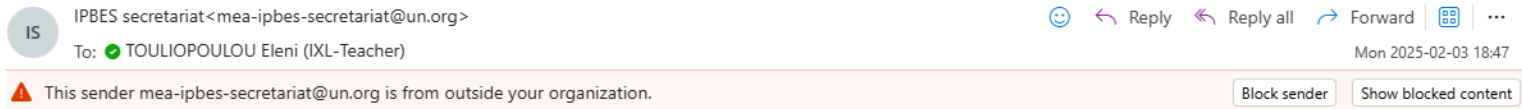
Active Citizenship



EEBIII – We are IPBES Stakeholder!

Since November 2024, EEB3 is an **IPBES Stakeholder**

Call for nominations of experts for the second global assessment of biodiversity and ecosystem services (3 February to 6 April 2025)



EEBIII – We are sustainable and Famous!

Eleni Touliopoulou
@elenitoulipoulou9513 • 607 εγγεγραμμένοι • 22 βίντεο
Περισσότερα για αυτό το κανάλι ...ακόμη

Προσαρμογή καναλιού Διαχείριση βίντεο

Αρχική Βίντεο Αναρτήσεις

Για εσάς

200 προβολές • πριν από 3 εβδομάδες

259 προβολές • πριν από 1 έτος

51 προβολές • πριν από 3 εβδομάδες

Welcome to the new course on Sustainability and Active Citizenship

Sustainability and Active Citizenship - French Subtitles

Sustainability and Active Citizenship course

Sustainability and Active Citizenship - German Subtitles

Ally Micklem • 4 • 18d
Let's Take Action! Brag Board for Parents at the European Schools!
Welcome! This is a European School Parent space to share & celebrate the hard work our communities are doing on sustainability. Please JOIN US! See Facebook link in the first column

TRANSPORT

AWARENESS

CIRCULAR

CURRICULUM

SOLIDARITY

MONEY

CAREERS

Deirdre Hodson 2 months ago
Biking to school EEB3
In September our student Committee organised a bike to school day - everyone arriving by bike received a free muffin. Turn out was great with 100 extra cyclists that day!
School Name EEB3

Ally Micklem 3 months ago
ESV Sustainability Newsletter!
SUSTAINABILITY NEWSLETTER
Latest News:
PDF "No More Meat"
Sustainability-Newsletter-May-24-EN
Our wonderful Sustainability Coordinator has created a newsletter! Check it out :D
School Name Varese

Ally Micklem 3 months ago
Lux 1 launch a buy, sell, donate app for our parents
APEEE1 launches a buy, sell, donate APP for our parents | APEEE Luxembourg 1
School Name Lux 1

Deirdre Hodson 19 days ago
EEB3 students talk about the new course on sustainability
YouTube
Sustainability and Active Citizenship- French Subtitles

Ally Micklem 2 months ago
Parents and School work hand-in-hand to create pupil-volunteering programme: CAAP
CAAP - AMPA EEA
"...that is what CAAP* is about: fearlessly stepping out of the familiar school environment, unlocking your potential as active citizens, and gaining invaluable experiences."
(CAAP* - is the acronym for the European School Volunteering and Outreach programme)
School Name Alicante

Ally Micklem 3 months ago
BBC article on impact Banking has on climate
bbc.com
Why your banking habits matter for the climate
Some of our Parent's Associations manage a LOT of €€€ for our families. Is that money funding the expansion of fossil fuel or supporting the Green Transition? We could make a BIG impact if we all moved our money, and made it work for the future we want to see!

Ally Micklem 3 months ago
OECD: Sustainable Finance, explained
eures.europa.eu
The green transition

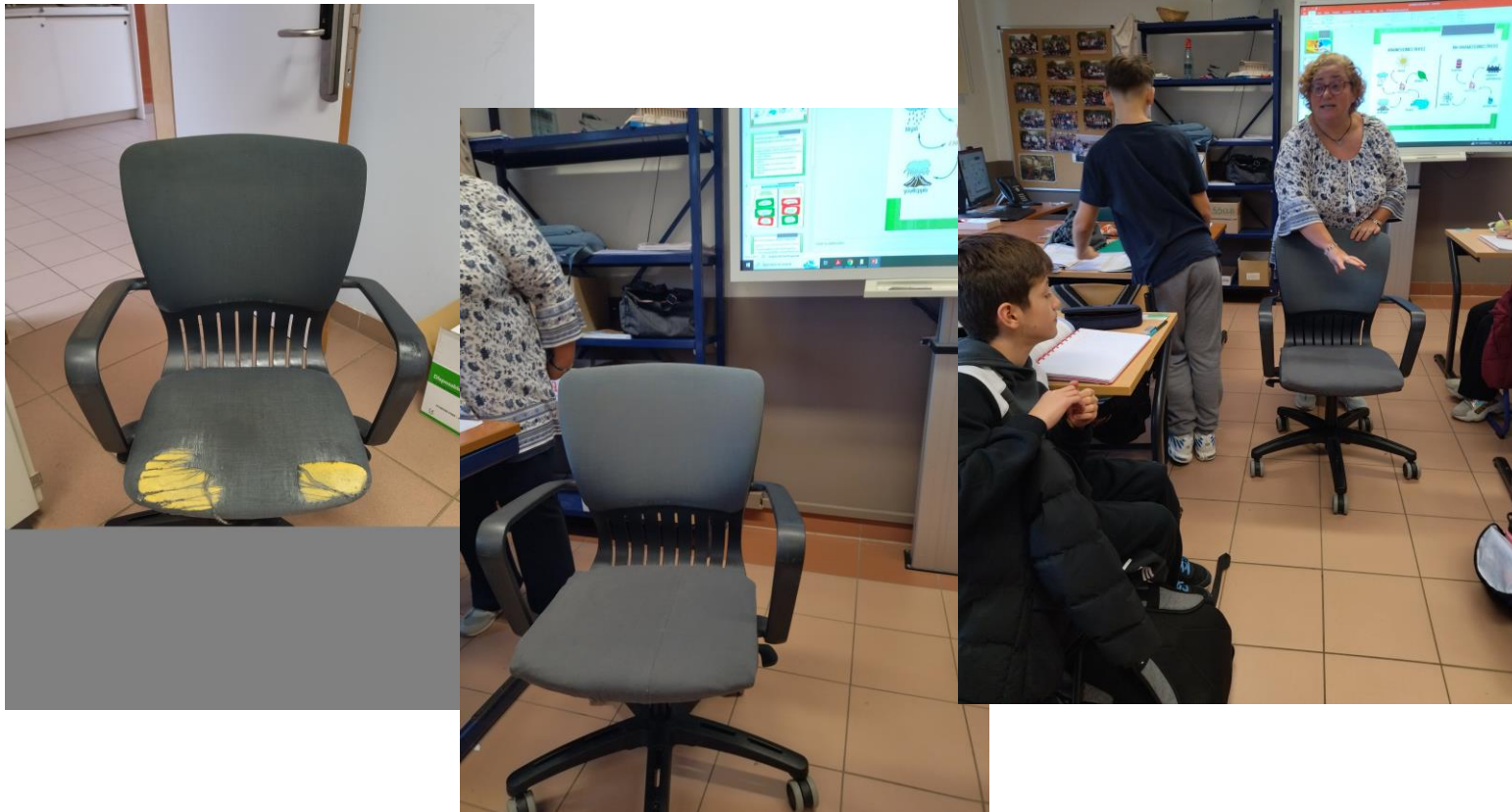
Ally Micklem 3 months ago
JRC, Varese school and local volunteers join forces to run Repair Cafe & Clothes Swap Event
REPAIR CAFE
Oggetti rotti? vieni al Repair Café di Ispra
Ispralake.it

Ally Micklem 3 months ago
Primary school agenda
ECO

Ally Micklem 3 months ago
Electric bus in Brussels 2 Fleet

EEBIII – New Project:

Please, Reuse Me!



En route vers les 10.000 pas

Une campagne de mobilité
durant l'année scolaire 2024-
2025 (Salon de la Mobilité
scolaire). Bruxelles Mobilité -
Direction Mobilité et Sécurité
routière

TABLEAU DES RÉSULTATS
En route vers les 10.000 pas
Remplis chaque jour ton nombre de pas

Nom de l'école et classe
GEBB - 5e et 6e 81

Nom de l'élève	Jour 1	Jour 2	Jour 3	Jour 4	Jour 5	Total
Constantinos Gialomiris	7009	9583	9.544	11.974	1.752	39.802
Konstantinos Chantous	11.603	10.113	16.210	11.911	8.820	58.657
Alkaios Zervanos	7.734	76.330	75.378	74.233	6.084	66.759
Georgios Zachariadis	9.363	72.559	8.819	75.595	22.087	68.423
Prodromos Cypri	10.759	17.880	14.906	18.543	23.156	84.344
Nikos Papachristodoulou	13.974	9776	7631	11749	8.154	51.084
Nikolaos Pantes	9.409	10.752	15.562	7.288	1.202	44,083
Palaiologos Efstathios	7.059	8.298	8.395	7.546	17.665	44,163
Ligia Maria Iakrou	7.534	8.320	5.083	6.354	7.834	35.725
Evelina Koutani	8.013	9.251	6.014	10.160	6.432	39.870
Konstantina Konstantinou	9.978	4.083	8.738	7.130	12.583	62.506
Ariadne Sioaghou	14.858	3.791	12.684	13.861	12360	63,477
Sofia Gourni	13.116	10075	15024	15024	10854	64,302
Dimitris Piriou	14280	15145	10056	17383	14030	77404
Georgios Antonopoulos	8.874	9450	7.978	7.756	8.500	48.658
Lorenzos Korkidis	9.252	10.659	24.222	10,587	2.2244	66,854
Spyridon Gopis	16074	14760	16451	11045	9907	69,259
Iannis Grammatikopoulos	12044	10782	16474	2065	5.0	41423
Emmoula Tzavarasaki	8.317	9.154	10.568	10.365	9.506	13.023
Angeliki Ioannou	6685	5440	11082	18345	9226	50.508
Elia Ipinidi	3550	8158	10127	75908	15288	58479
Miltiadis Stathopoulos	13.875	19.398	33.717	1.529	8.366	78.086
Styliani Morayfacki	9.719	9.137	19,238	11,874	6,386	46,524
Dimitrios Kalous	11,038	17,706	19.666	20.882	18,553	86,885
Petrutlou Akteus	9.162	8.756	7.497	9387	12.233	47.026
Theodorani Christina	12.096	15.884	9823	81556	16.313	7672
Savvanidi Vasiliki	11000	9056	10928	19053	6334	55864
ELISSIPIS Valsis	7.273	10.436	10.472	17,175	13,041	58,167
Total pour la classe	496,083	307,756	380,242	353,352	289,272	1,578,821

JOIN THE MOVE

BRUXELLES MOBILITÉ
SERVICE PUBLIC RÉGIONAL DE BRUXELLES

Sustainable energy project



Sustainable energy project



Education for sustainability in archaeological sites





to be continued.

*I write so I won't forget.
jane*