

APRIL. 2019 | VOL. 1

The official newsletter of CBS Climate Club

THE CLIMATE JOURNAL

"ONLY FOOLS DO NOT BELIEVE IN CLIMATE CHANGE"



JESPER THEILGAARD VISITS CBS

The future lies with the next generation

The former weather man visited Dalgas Have to give an inspiring presentation on the science behind climate change. Instead of yelling at each other, we should, as Theilgaard suggests, come together to make lasting agreements to combat the challenges of climate change. (Article continued on page 2)

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- Eating with the seasons

JESPER THEILGAARD VISITS CBS

Article by Jens Wahlgren

Danish people will instantly recognize the face of Jesper Theilgaard. For decades, he served as the weather man for TV Avisen, where he talked about rainfall, sun radiation, and high and low pressure systems. Today, he is using his extensive knowledge on the climate to inform more people about climate change. And it is exactly this broad climate knowledge that made Theilgaard's presence at CBS quite impactful.

Theilgaard opens up with jokes about not being used to CBS Students in suits, and asks whether he should talk more about money in order to accommodate the stereotypes about CBS students. The jokes do, however, evaporate faster than surface water during times of climate change, when he quickly addresses the importance of his speech. "You are the future," Theilgaard states as he looks around a room full of students.

It was rather uplifting to see the passion of the students in the room. A passion that became quite apparent by the sheer amount of intelligent questions raised by people present at the event. The change must come from our generation, and we have an important role to play in the years to come. They say that every generation has a cause to fight for. Let us make climate change this generation's cause.



Jesper Theilgaard in a passionate talk about the impact of climate change on our Earth.

Photo: Sara Romby



CBS Climate Club was present at the event to talk about climate change and serve cookies.

Photo: Sara Romby



"We have a powerful potential in our youth, and we must have the courage to change old ideas and practices so that we may direct their power toward good ends."

-Doctor Mary Mcleod Bethune

GREEN WEEK

March 12th 2019

CBS Climate Club was present at this year's Green Week on the 12th of March. We had our own booth at Solbjerg Plads where we got to meet a lot of cool students interested in sustainability. Various students shared their visions for CBS and made suggestions about how we could make our school greener. Many students are puzzled by the lack of recycling bins on campus - a puzzle that we at CBS Climate Club share. It was heart warming to see how many students from different study programs, different nationalities, and different backgrounds who actually care about climate change. If Green Week showed us one thing, it is that CBS students are just as passionate about our Earth as students from other schools.

What is Green Week?

"Green Week 2019 is all about discovering chances and challenges of the sustainable business ecosystem. Join us for this unique opportunity to engage with high-profile actors from different fields through lectures, workshops, panel talks, a sustainability themed career fair and green food tasting." -Oikos

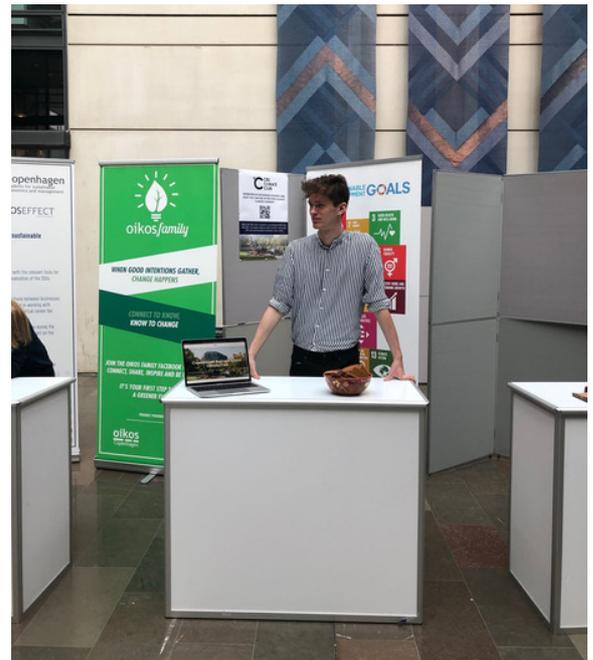


Photo: Sara Romby

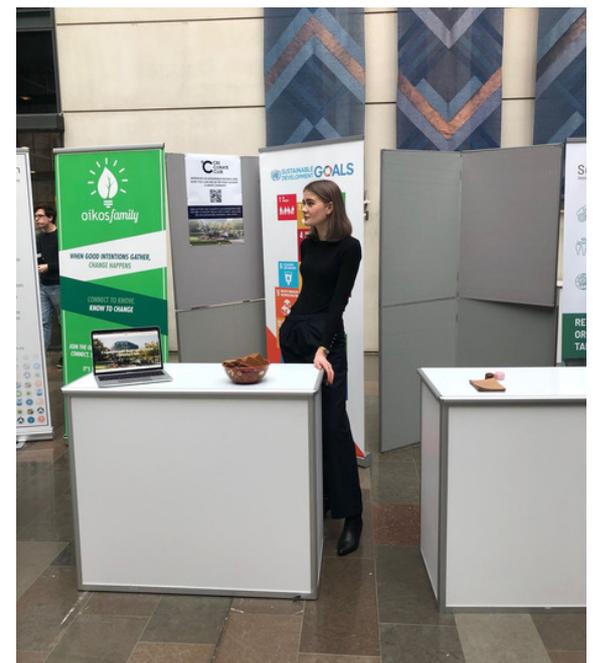


Photo: Jens Wahlgren



"You have to be burning with an idea, or a problem, or a wrong that you want to right. If you're not passionate enough from the start, you'll never stick it out."
-Steve Jobs

EATING WITH THE SEASONS

Article by Jens Wahlgren

Staying away from lamb and ground beef is not the only way to eat climate friendly. The greatest climate tip in this newsletter is to check your calendar one more time before you go grocery shopping.

We all know that we are supposed to eat less meat and more vegetables. However, many people forget that not all vegetables are good for the environment. Vegetables are labeled with descriptions of where they are coming from, and once you start reading those labels, you realize just how much we are importing. The bananas are from Costa Rica, the mango is from Brazil, and the sweet potato was harvested on a farm in North Carolina. According to the Food Miles Calculator, an airplane flying from Costa Rica to Copenhagen will approximately emit 2127 kg of carbon dioxide (1). However, the only bananas we can grow in Denmark are grown in green houses, which are not exactly good for the environment.

So what is the magical solution? This month's climate tip is to simply check your calendar. There are plenty of vegetables such as carrots, onions, and potatoes that we can grow all year round in Denmark. Does this mean that we should only live off fried onion? Of course not. We do, however, encourage you to check an extra time where your vegetables and fruits are imported from. Danish apples can be purchased all year around, and they do (biased opinion of the writer) taste as good as the Pink Lady apples grown in Italy and Spain.

Completely avoiding importing vegetables and fruits would be quite an extensive challenge. CBS Climate Club instead recommends that you try to limit your imports to the European area, which would benefit both the European economy and the climate. The Moussaka you can make with eggplants from The Netherlands tastes just as good as the ones imported from the US.



Why not try cooking with locally grown vegetables? Onions, beets, and potatoes can be used in a great variety of recipes. Whether you want to make an Indian Korma dish or a beet soup with parshley and sour cream, we promise you that locally grown vegetables will bring lots of flavor to your life.



"While it may seem small, the ripple effects of small things is extraordinary."

-Matt Bevin

THIS EDITION'S CLIMATE FRIENDLY RECIPE

Article and recipe by Marie Deichmann Eriksson

Living a sustainable life sounds harder than it really is. If you just put a little more thought and considerations into the food you eat, you have actually come a long way, and CBS Climate Club is here to help you with that! Every time we publish our newsletter, you will find a recipe which will be vegetarian and include which vegetables are to be found in the Danish supermarkets, and even more important, which ones that have not been exported from the other side of the world.

In today's recipe we have chosen to use mushrooms and parsley which both are ingredients available in Denmark all year around. This dish takes around 15 minutes to make and it is for approximately 4 persons, so you have no excuse not to invite some friends over for a lovely meal!

Instructions:

1. Sauté the red onions with the olive oil on a hot frying pan until the onions are soft.
2. Turn up the heat and fry the mushrooms while stirring continuously. Turn the heat down again and add the heavy cream, salt and pepper.
3. Cook the pasta according to the package's instruction.
4. Mix the pasta and mushrooms together and add plenty of parsley.

Voilà! Dinner is served!

RECIPE

Pasta with mushrooms and parsley

What you need:

- 250 g fresh pasta
- 500 g mushrooms
- 1 red onion, finely chopped
- 2 tablespoon olive oil
- 1 dl heavy cream
- Salt
- Black pepper
- 1 handful of parsley



"Cooking is about passion, so it may look slightly temperamental in a way that is too assertive to the naked eye"

-Gordon Ramsey

WORLD NEWS ON CLIMATE CHANGE



3 Highlights

- 1 Hundreds of companies (Ikea, Maersk, Google) committed in 2018 to reaching 100 percent clean electricity. (1)
- 2 Thousands of students from all over the world came together on March 15th to demand political action on climate change.
- 3 Carlsberg's Together Towards Zero plan serves as a great example of sustainable business in Denmark. In 2018, they had a 20 percent reduction in relative carbon emissions compared to 2015. (2)

3 Low Points

- 1 20 of the Earth's warmest years have happened within the last 22 years. 2018 was the fourth warmest year on record. (3)
- 2 More than 30 percent decline in the extent of Arctic sea ice from 1979 to 2017. (4) The Albedo effect will result in less sun radiation being reflected as oceans absorb more than 90 percent of the sun radiation, compared to only 20 percent for sea ice. Consequently, the sea ice melts even faster.
- 3 19 percent increase in the atmospheric concentration of green house gasses from 1980 to 2017 (2).



"We have to make sustainable living convenient, sustainable business profitable & sustainable change fashionable."

-Waynes Visser

Footnotes:

1. Paste Magazine, 2018: <https://www.pastemagazine.com/articles/2018/12/immensely-good-news-on-climate-change-for-once-maj.html>
2. Carlsberg Report 2019: <https://carlsberggroup.com/media/28929/carlsberg-sustainability-report-2018.pdf>
3. World Meteorological Organization, 2018: <https://public.wmo.int/en/media/press-release/wmo-climate-statement-past-4-years-warmest-recordaste>
- 4.. Global Change Government, 2018: <https://www.globalchange.gov/browse/indicators/indicator-arctic-sea-ice-extent>

UPCOMING CBS CLIMATE CLUB EVENTS



SDG DAY

CBS Climate Club will be present at this year's SDG DAY. We will set up our own booth on Solbjerg Plads. We have an exciting interactive activity related to recycling planned so do not forget to save the date. Come talk to us and share your thoughts and concerns about climate change, while getting a chance to test your knowledge on recycling and try some climate-friendly food.

Date: April 25th from 9 am to 6 pm

Location: Solbjerg Plads 3, Frederiksberg

Admission: Free



What is SDG DAY?

SDG stands for 'Sustainable Development Goals'. These 17 sustainability goals were adopted by all UN member states in 2015. At the heart of these goals is a united global call for climate action. On the 25th of April, students get together at CBS to share their visions for the implementation of these sustainability goals.



"This is not a partisan debate; it is a human one. Clean air and water, and a livable climate are inalienable human rights. And solving this crisis is not a question of politics. It is our moral obligation."

-Leonardo DiCaprio