

SUSTAINABILITY MATTERS!

GERMAN + STEM = MAKE A DIFFERENCE

October 3, 2015: Conference

at the Institute of Environmental Sustainability, Loyola University Chicago

October 4, 2015:

Professional Development Day for Teachers

at the Goethe-Institut Chicago

in collaboration with the AATG Northern Illinois



**Federal Ministry
of Economics
and Technology**

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The project is supported by



LOYOLA
UNIVERSITY CHICAGO



OCTOBER 3, 2015

INTERNATIONAL CONFERENCE at the Institute of Environmental Sustainability at Loyola University Chicago



9 am-5 pm

6349 N Kenmore Ave

Chicago, IL 60660

Are you an educator or an educational administrator and interested in sustainability? What does sustainability mean to you? How can you - or do you - connect your subject to sustainability and teach it in your classroom?

Learn from experts and best practice examples about how you can integrate the topic of sustainability into your curriculum or your school.

Speakers and experts from Germany and the USA will present the current state of research regarding **Sustainability and Education for Sustainability** (EfS). The conference will also provide a hands-on approach to EfS. Various outreach programs, best practice examples of designing and implementing projects for students, and integrating new perspectives in the classroom and/or the whole school will be presented.

The presentations will make the participants aware of the different fields of EfS and update them on the latest research. Our experts will give new impulses as well as strengthen the participants' motivation to connect teaching sustainability with their own subject (German, STEM, etc.) and work across the curricula.

“Sustainability matters!” offers the unique opportunity to increase your technical knowledge about sustainability-related issues (such as energy and water) by learning from top international experts while at the same time discovering new ways of integrating sustainability into both your teaching content and your school.

This conference will be of interest to:

- German and STEM teachers in schools and higher education
- administrators and curriculum supervisors
- representatives of sustainable German and American companies
- organizations and foundations that work in the field of sustainability.

CONFERENCE SCHEDULE

MORNING

OVERVIEW AND LATEST RESEARCH ON SUSTAINABILITY

8:30-9:00 am	Arrival and registration
9:00-9:05 am	Welcome and Opening remarks
9:05-9:45 am	Keynote speech by Nancy Tuchman, director of the Institute of Environmental Sustainability
9:50-10:45 am	Expert talks
10:45-11:00 am	Coffee break
11:00 am-12:30 pm	Expert talks
12:30-1:45 pm	Lunch break and optional guided tour of the Institute for Environmental Sustainability

AFTERNOON

BEST PRACTICE AND OUTREACH

1:45-3:15 pm	Jaimie P. Cloud, Founder and President of the Cloud Institute for Sustainability Education in New York City
3:15-4:45 pm	Simultaneous workshops on various sustainability topics, presented by organizations such as The Friends of the Chicago River and the Chicago Conservation Corps of the Chicago Academy of Science and its Peggy Notebaert Nature Museum
4:45-5:00 pm	Evaluation and end of conference
Cultural Program in Chicago (optional)	

KEYNOTE SPEAKER



Nancy Tuchman, Ph.D., is Founding Director of the Institute of Environmental Sustainability and Professor in the Department of Biology at Loyola University Chicago. Her interests include human impacts on aquatic ecosystems and she is presently exploring ecological impacts of invasive plant species on Great Lakes coastal wetland ecosystems.

The Role of Education in Advancing Sustainability: Loyola University Chicago as a Case Study

Environmental threats to our planet constitute the most urgent and threatening of the grand challenges of the 21st century, demanding innovative action from all sectors of societies worldwide. Higher Education has both an opportunity and a responsibility to raise awareness about the threats to the planet, conduct research to find solutions, and transform their campuses into energy efficient, sustainable communities that lead by example. Jesuit Universities in particular are called to “heal the Earth” through teaching, research and advocacy. The network of nearly 200 Jesuit Universities worldwide provides enormous opportunity to leverage the movement with partnerships and collaboration. Loyola University Chicago is one example of a Jesuit University that has successfully elevated the priority of the environment.

EXPERTS



Prof. Dr. Peter Heck, managing director of the Institute for Applied Material Flow Management (*IfaS*), Environmental Campus Birkenfeld, Germany.



Mark Hauser, education manager of Friends of the Chicago River.



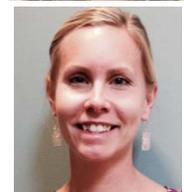
Kristen Pratt, Sustainability Manager at the Chicago Academy of Sciences and its Peggy Notebaert Nature Museum.



Jaimie P. Cloud, founder and president of the Cloud Institute for Sustainability Education in New York City.



Lisa Volesky teaches Honors Biology and AP Environmental Science at Northside College Preparatory High School in Chicago.



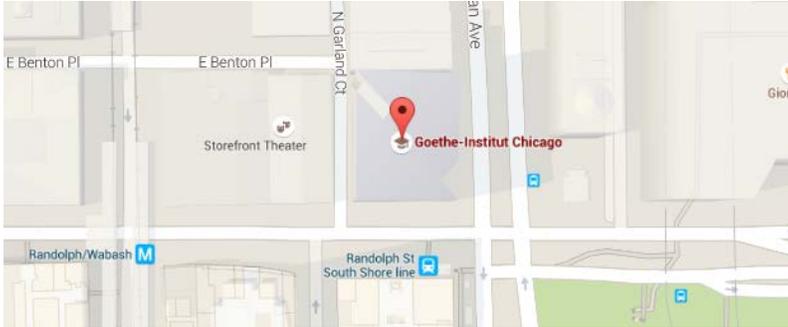
Stephanie Sidaway, School Partnerships Coordinator at the Chicago Academy of Sciences and its Peggy Notebaert Nature Museum.

More experts to follow!

Read about the entire program including complete descriptions of expert talks and best practice/outreach programs and register at www.goethe.de/chicago/sustainable

OCTOBER 4, 2015

SUSTAINABILITY IN THE GERMAN LANGUAGE CLASSROOM Teacher Professional Development Day at the Goethe-Institut Chicago



11:30 am – 3:30 pm
150 N Michigan Ave.,
Suite 200
Chicago, IL 60601

Activities on Sunday will focus on professional development for German teachers. A “hands-on” workshop, as well as a time for teachers to share units they have personally developed, are planned. These will be preceded by the biannual Northern Illinois AATG business meeting and followed by a fundraising event organized by the National AATG. Attendees will receive 2.5 PD hours for their attendance.

Schedule

11:30 am - 12:00 pm	Brunch at Goethe-Institut Chicago
12:00 pm - 12:30 pm	Northern Illinois AATG Business Meeting
12:30 pm - 2:30 pm	Workshop
2:30 pm - 3:00 pm	Teacher Share on Materials on Sustainability
3:00 pm - 3:30 pm	<i>Kaffee und Kuchen</i> - National AATG Fundraiser

Teacher Share

Teachers will have the opportunity to present their contributions on the topics of sustainability and STEM. If you have created a substantial unit or have worked on a project that you would like to present in a 5-10-minute talk and share online, please contact Northern Illinois AATG Program Chair Heidi Lechner by September 15, 2015 at heidilechner.com.

National AATG Fundraiser

The Northern Illinois AATG chapter strongly supports the efforts of the National AATG to ensure that the financial basis needed to offer an increasing number of valuable services to our students and teachers of German is strengthened and expanded. During our time of *Kaffee und Kuchen*, we will raise money for the *Friends of AATG Fund*, *The AATG Endowed Scholarship Fund*, and the Northern Illinois Chapter of the AATG. For more information, please contact Helene Zimmer-Loew, Chair of the Fundraising Committee, at germteach35@gmail.com.

This Professional Development Day is offered in collaboration with AATG Northern Illinois.



REGISTRATION

- You may register for one or both days.
- The conference is free of charge. However, a registration fee of \$ 50 is required. Upon attendance, this fee will be returned to you. Cancellation deadline for the conference is September 25, 2015. If you cancel after September 25, you forfeit your registration fee.
- The charge for the Teacher Professional Development Day is a non-refundable registration fee of \$ 20 if paid by September 20, 2015. If you pay after September 20 or onsite, the charge is \$ 25.

PLEASE NOTE

If you decide to attend both days, please send two separate checks (very important!!)

- \$ 50 check, payable to the Goethe-Institut Chicago for the “Sustainability Matters!” Conference, and
- \$ 20 check, payable to the AATG Northern Illinois for the Professional Development Day

by no later than September 20, 2015, to:

Goethe-Institut Chicago
Attn.: Sustainability Matters
150 N. Michigan Ave., Suite 200
Chicago, IL 60601

You may be eligible to apply for a travel allowance. Travel allowances will only be available to participants who live outside of the Chicago area and the amount will depend on the number of participants.

For more information, please contact:

Goethe-Institut Chicago

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First Name _____ Last Name _____

Street Address _____ City _____ State _____ Zip Code _____

Phone Number _____ Email Address _____ Dietary Restrictions _____

I teach _____ at _____
Subject Name of school/university

I am an administrator

Is the topic of sustainability currently an important topic in your curriculum?

Not very important _____ Very important

Please specify: _____

Please select the events you would like to register for:

OCTOBER 3, 2015

INTERNATIONAL CONFERENCE
AT LOYOLA UNIVERSITY OF CHICAGO

Guided 30-minute lunch break tour of the
Institute for Environmental Sustainability of
Loyola University on October 3.

OCTOBER 4, 2015

TEACHER PROFESSIONAL DEVELOPMENT DAY
AT THE GOETHE-INSTITUT CHICAGO

Two for one special: Bring a teaching
colleague who has never attended an AATG
meeting and your guest does not have to pay.

Name of guest: _____

PLEASE RETURN THIS REGISTRATION FORM BY SEPTEMBER 20:

There is a \$50 deposit for the Conference (only refunded upon arrival, payable to the Goethe-Institut) and a \$20 attendance fee for the Teacher Development Day (non-refundable, payable to the AATG Northern Illinois) or \$25 when you pay onsite.

- To send by email, fill out the form, save it to your computer, attach it and send to:
simone.kaiser.extern@chicago.goethe.org.
- To send by postal mail, print out the form, include your checks, and send to:
Goethe-Institut Chicago, Attn: Sustainability Matters
150 N Michigan Ave, Suite 200
Chicago, IL 60601

I would like to apply for the travel allowance (only participants who live outside of the Chicago area are eligible)

Please Note: If you have registered and need to cancel, please contact us as soon as possible.
Cancellation deadline is September 25, 2015. If you cancel after this date, you forfeit your deposit and attendance fee.