

REGISTRATION

The registration starts 1st October 2019
You can register for the Symposium on our website:
<https://www.uni-giessen.de/foodsystems2020>

THE REGISTRATION FEE

	1 day	2 days
Normal	50€	100€
Students	25€	50€

The fee includes participation in the Symposium, Coffee Break, Lunch and Dinner

SUBMISSION

We welcome abstract submission for presentations or a workshop.

Abstract for Rapid Fire Session: This session will be the conversation starter for the open forum dialogue. Presenters will have 1 minute presentation time and a max of 2 power point slides to invite the audience to discuss their topic at their poster in the open dialogue forum.

Abstract for Table Presentations: These presentations act as a pathway for networking and sharing of information directly with delegates in the interactive working groups and workshops. Each presentation has been allocated 15 minutes – 10 minutes for presentation and 5 minutes for Q&A. A bell will be rung at 8 minutes indicating questions should commence.

Workshops will be offered on Friday evening and Saturday morning and may take up to 120 minutes. The workshop should provide participants with an opportunity to develop a new skill relevant to food system analysis or explore and make recommendations on knowledge, policy or action related to food systems. Interactive formats are man-

datory. Abstracts should identify the aims/learning objectives of the workshop, background, process and how the workshop findings will be utilized and disseminated for capacity building.

You may submit your abstract till 21.10.2019:
<https://www.uni-giessen.de/foodsystems2020/callforabstracts>

LOCATION

Universitätshauptgebäude
Ludwigstraße 23
35390 Gießen

ARRIVAL

By train /on foot (ca. 15 min)

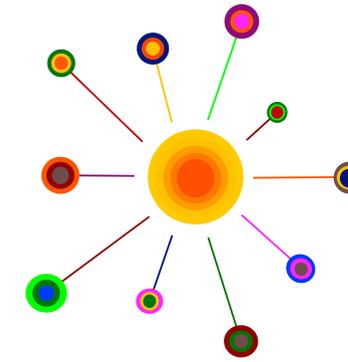
When you arrive at the main station in Gießen, cross the bus station and turn left into *Bahnhofsstraße*. At the crossroads behind the post office follow the road *Liebigstraße*. Cross the road *Frankfurter Straße* at the next crossing and follow it to the left. Before the river, turn right into the street »Alicenstraße«. Follow it to the end and turn left. Now you are in the *Ludwigstraße*. Follow the street until you see the university main building on the right side

By train / bus / on foot (ca. 10 min)

When you arrive at the main train station, walk to the bus stop which is directly along the railway tracks (not the bus station behind). You can take bus 17 or 24 to the station *Johanneskirche*. Now you follow the road (same direction as the bus continues) and turn right into *Goethestraße*. Follow the street until you see the university main building in front of you.

By car

Choose the exit *Gießen-Schiffenberger Tal*. Turn left and drive about two kilometres in the direction of Gießen-Stadtmitte – first on the *Schiffenberger Weg*, then on *Bismarckstraße*. Turn left into *Stephanstraße*. The car park entrance is on the right side after about 100 meters. The main entrance is located on the other side of the building.



INTERNATIONAL SYMPOSIUM
7.–8. FEBRUARY 2020

SUSTAINABLE FOOD SYSTEMS – GOING BEYOND FOOD SECURITY

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SCIENTIFIC COMMITTEE:

Prof. Andreas Gattinger, Dr. Eleonore A. Heil, Dr. Irmgard Jordan,
Prof. i.R. Michael B. Krawinkel, Prof. Ernst-August Nuppenau,
Prof. Martin Petrick, Prof.in Ramona Teuber

INTERNATIONAL SYMPOSIUM
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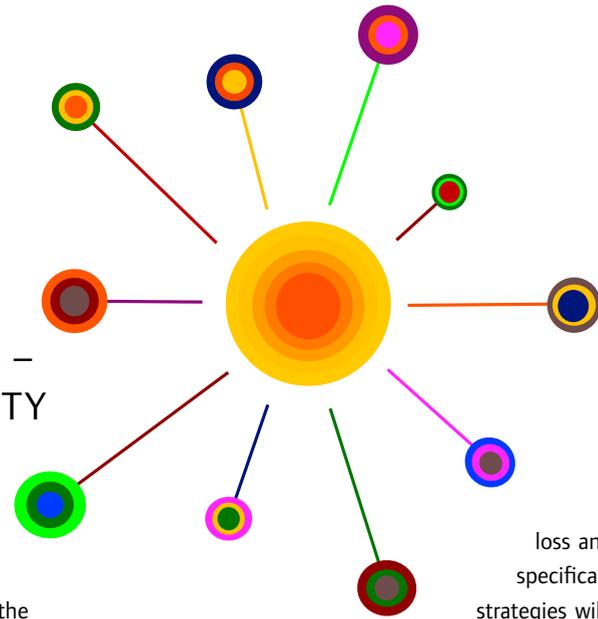
SUSTAINABLE FOOD SYSTEMS – GOING BEYOND FOOD SECURITY

The symposium addresses the challenge of achieving sustainable food systems in a global context from different perspectives. As sustainability in the frame of the Sustainable Development Goals (SDG)-agenda excludes a mono-thematic approach, experts from the field of agronomy, agricultural economics, environmental and ecological sciences, nutritional and social sciences as well as health collaborate towards an inter- and trans-disciplinary approach. This is not free from controversial debate. We therefore invite you to participate in this debate by joining the Symposium on Sustainable Food Systems – going beyond Food Security.

Impulse lectures, an open dialogue forum, working groups, workshops, and a plenary will shape the symposiums program. Participants are invited to contribute with flash presentations to the working groups and the open dialogue forum as well as topics of themes for the working groups. The following themes have already been identified:

FOOD VALUE CHAINS

Transforming food value chains in a sustainable way has become a major aspect of the scientific and political discourse. Providing sufficient amounts of nutritious food while conserving natural resources and minimizing environmental impacts require knowledge on the linkages between diet quality and food value chains including modern retail formats. Moreover, profound knowledge both conceptually and empirically about how food value chain transformations interact with food



loss and waste (FLW) outcomes and more specifically how FLW reduction/mitigation strategies will impact on food system outcomes is largely missing so far.

AGROECOLOGY AND ORGANIC FARMING

A promising option to combat adverse effects of food production which drives the global environmental change is eco-functional intensification based on using internal natural resources and processes to secure agricultural productivity while minimizing negative environmental impacts. Important drivers of success are not technological only but also social innovations. Exploring the joint logic of production and reproduction through approaches on recycling aims at an extended food system approach including feedbacks.

RECYCLING NUTRIENTS

In contrast to linear oriented current food economics which just works with value chains, it is suggested to work with more traditionally oriented farm economics, which is built on classical economics of reckoning resource constraints and needs for reproduction and recycling. Modernized behavioral approaches emphasize self-sufficiency from the conceptual outline. Though still trading occurs, linking production and consumption as real reproduction will take a modified standpoint stressing interactions in reproduction through valuing.

CORPORATE GLOBAL AGRICULTURE

New business models of global agriculture operate at a much larger scale than even commercially oriented family farms and draw on hierarchical labour management. If “biological manufacturing” replaces family farms large commercial farms are regarded as the appropriate development model for much of African agriculture. The lack of knowledge on economic and ecological sustainability and the social impacts of large-scale business models in agriculture is to be addressed.

FOOD INDUSTRY

In spite of environmental degradation, competition for resources, increasing food demands, and social injustice the concept of sustainable production is unclear, and has not been effectively put into practice. Future concepts of food and nutrition which are compatible with health, environment, economy, and society – with a local and a global perspective may be developed with support of a nutrition-ecological modelling technique, for example NutriMod.

EQUITY AND INCLUSION

Interventions to improve food and nutrition security aim to prevent malnutrition in all its forms. A failure to address gender may exert adverse effects on women and even intensify their workload. Once agriculture trainings are offered a gender balance is achieved easier. A paradigm change in the division of labor between women and men at domestic level may simultaneously and sustainably improve food production, processing, and preparation as well as care.

HUMAN HEALTH

Making food systems sustainable also means to include human health aspects because access to quality health care is prerequisite to individuals’ ability to work. As only people in good health can consume, digest, and absorb food health is also a prerequisite to the physiological utilization of food. Safety challenges relate to plant food as well as animal-sourced food, and only safe food can serve the individual and the society in a sustainable way.

PROPOSED TIMELINE

Friday, 7.2.

- 08.30 – 09.00 h Opening session
 - 09.00 – 13.00 h Impulse lectures
 - 13.00 – 13.30 h Lunch break
 - 14.30 – 15.30 h Open forum dialogue
 - 15.30 – 17.30 h Workshops Round 1
 - 17.30 – 18.00 h Presentation of Workshops Round 1
- Reception*

Saturday, 8.2.

- 09.00 – 09.30 h Review of day 1 and welcome to day 2
- 09.30 – 11.30 h Workshops Round 2
- 11.30 – 12.00 h Presentations of Workshops Round 2
- 12.00 – 13.00 h Lunch Break
- 13.00 – 15.00 h Workshops Round 3
- 15.00 – 15.30 h Presentation Workshops Round 3
- 15.30 – 16.00 h Coffee break
- 16.00 – 17.30 h Quo vadis?

