>	13:30 – 13:40	<i>Christian Andres</i> Welcome, introduction to objective, process and current state
>	13:40 – 14:00	Dr Monika Messmer Biggest challenges and research gaps for organic <u>plant breeding</u> in the Global South
>	14:00 – 14:20	Prof Dr emer. Hans Hummel Biggest challenges and research gaps for organic <u>biological plant protection</u> in the Global South
>	14:20 – 14:40	Prof Dr Gerold Rahmann Biggest challenges and research gaps for organic <u>livestock systems</u> in the Global South
>	14:40 – 14:50	Introduction workshop
>	14:50 – 16:20	Workshop breakout sessions (World Café)
>	16:20 - 16:50	Workshop plenary session (conclusion)
>	16:50 – 17:00	Dr Dora Drexler Closing remarks

TECHNOLOGY INNOVATION PLATFORM



Technology Innovation Platform of IFOAM – Organics International, tipi@ifoam.org, www.organic-research.net/tipi.html



Welcome and introduction to objectives, process and current state

Christian Andres (christian.andres@fibl.org)

Science Day 2018

Nuremberg, Germany, 16th February 2017



Why are we here today?

State of the art and <u>research gaps</u> in organic systems in the Global South

("100 questions")

Strategic research agendas



TIPI Vision & Strategy

Different policies and challenges for organic farming research in tropical and temperate zones

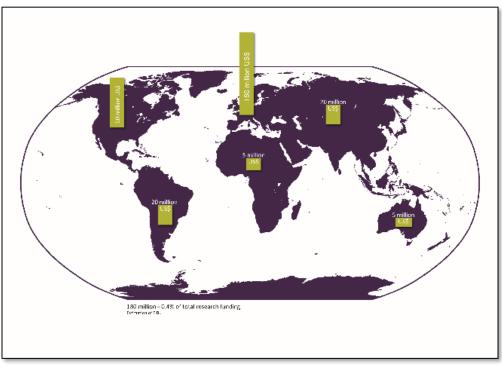


Figure: Annual spending on organic food and farming system research



Towards implementation of vision & strategy (process)



Highlight 2017

Pre-Conference

"Accelerating Innovation – the Role of Science, Policy and Practice"







Challenge 2017

Moving from Vision & Strategy to Strategic Research Agendas ("100 Questions"):

 Reaching out to global organic community to drive process forward in a meaningful way





Cooperation 2018

Use "100 Questions" process to foster collaboration, e.g. with IFOAM sector platforms (e.g. IAHA, ISP) and regional bodies (e.g. IFOAM AL, IFOAM Asia and IFOAM SA Network)





Cooperation 2018

Workshop @ Science Day 2018:

I. WHERE?

How should we delineate the different regions (continentally, climatically, main crops)?

2. WHO?

Who should be the main actors to elaborate the strategic regional research agendas?

3. HOW?

How should be the main actors elaborate the strategic regional research agendas?



> 13:40 – 14:00 **Dr Monika Messmer**

Biggest challenges and research gaps for organic <u>plant breeding</u> in the Global South

> 14:00 – 14:20 Prof Dr emer. Hans Hummel

Biggest challenges and research gaps for organic *biological plant protection* in the Global South

> 14:20 – 14:40 Prof Dr Gerold Rahmann

Biggest challenges and research gaps for organic livestock systems in the Global South

- > 14:40 14:50 Introduction workshop
- > 14:50 16:20 Workshop breakout sessions (World Café)
- > 16:20 16:50 Workshop plenary session (conclusion)
- **>** 16:50 17:00 **Dr Dora Drexler**



Closing remarks





> 13:40 – 14:00 **Dr Monika Messmer**

Biggest challenges and research gaps for organic <u>plant breeding</u> in the Global South

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- > 14:40 14:50 Introduction workshop
- > 14:50 16:20 Workshop breakout sessions (World Café)
- > 16:20 16:50 Workshop plenary session (conclusion)
- **>** 16:50 17:00 **Dr Dora Drexler**

Closing remarks



Workshop questions

I. WHERE?

How should we delineate the different regions (continentally, climatically, main crops)?

2. WHO?

Who should be the main actors to elaborate the strategic regional research agendas?

3. HOW?

How should be the main actors elaborate the strategic regional research agendas?



WHERE?

- I. Continentally, climatically by main crops? Other? Why?
- 2. Political entities on the ground in SSA, LA, SA/SEA?



WHO?

- I. Strategic partners, innovators and funding agencies in SSA, LA, SA/SEA, or working on relevant topics in these regions?
- 2. Potential leader organizations for "local TIPI hubs"?



HOW?

- I. Idea "local TIPI hubs" promising? Why (not)? Challenges/opportunities along the way?
- 2. Idea screening IFOAM affiliates to identify local leaders of TIPI hubs promising? Why (not)? Challenges/opportunities?
- 3. How to take local social realities into account?
- 4. How to align agendas of researchers in the Global North with the agendas of policy makers in the Global South?



World Café

I. WHERE?

Prof Dr emer. Hans Hummel

- 2. WHO? **Prof Dr Gerold Rahmann**
- 3. HOW?

Dr Dora Drexler



World Café (cont.)

- > Build groups of max. 10 people (preferably around 7), optimally not more than 6 groups in total
- Go to one table, the moderator will explain what to do
- Change the table after approximately 20 min (Christian will alert the moderators)
- > Upon arrival at another table, moderator will summarize previous discussions, then you take it from there
- > Moderators document discussions and report back to the plenum in the concluding session
- > Once you are completely empty, and all your words are on some flipcharts, you may settle for a coffee



World Café (cont.)

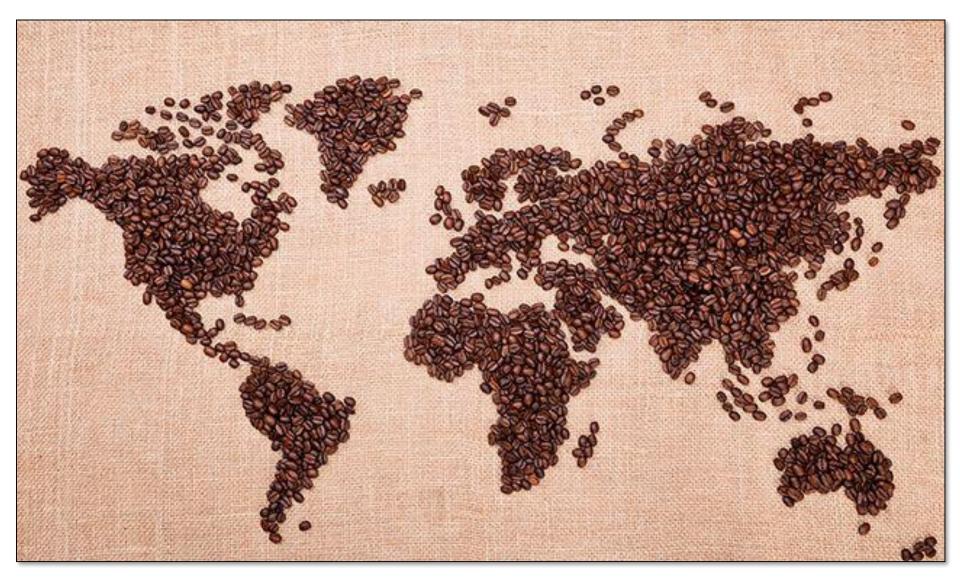




World Café (cont.)

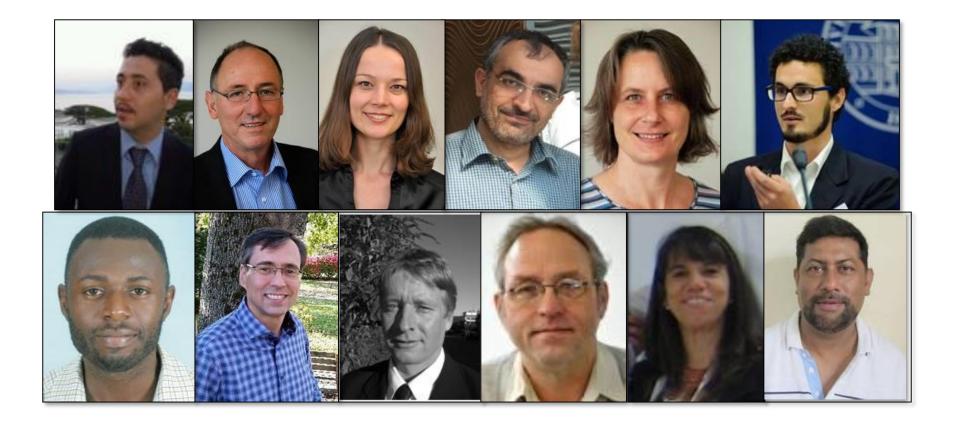
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- > Once you are completely empty, and all your words are on some flipcharts, you may settle for a coffee
- > Be back by 16:20, refreshed and ready for the plenary







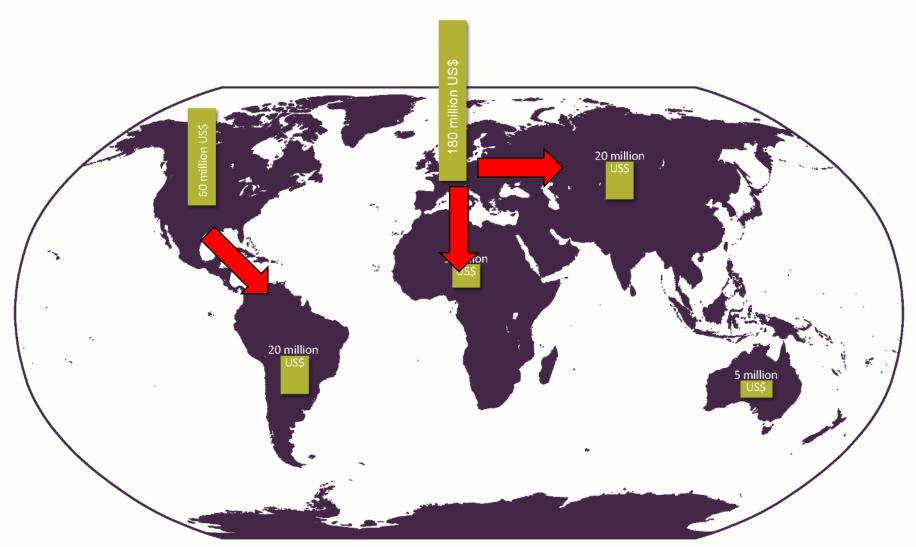
And now?











180 million = 0.4% of total research funding Estimation of FIBL

Thank you for your attention!



