

# INVITATION

The "Intercultural Friendship Circle" invites you to a gathering on Monday, Februar 13, 2023, beginning at 19:00 o'clock.

You are cordially invited to attend this gathering either **via Zoom** or **as a guest at the Mahatma Gandhi House**

The lecture and subsequent discussion will take place in Karl Fritz Heise-Hall, Mahatma Gandhi-House  
Theodor-Heuss-Str. 11, 37075 Göttingen

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Göttingen, February 2, 2023



Wolfgang Scheffler

## THEME

### Scheffler Reflector

The technical principle behind it and current developments

Speaker: Wolfgang Scheffler, Physicist

The Scheffler mirror has been around since 1983. The first ones were created in Kenya. The special feature of this solar mirror geometry is a fixed location onto which the

incident sunlight is focused. The location is also next to the mirror, and not above it, as with other geometries. This makes the system especially well suited for cooking with the concentrated energy of the sun.

Later, installations of Scheffler mirrors appeared in many other countries. The systems also became larger and larger according to the needs, cooking for schools and larger communities came to the fore. The largest solar kitchens, for example, cook for twenty thousand people every day. This is an example from India, where the focus has always been on local production in the country.

That was and is associated with some challenges. There are now also prefabricated kits for small systems.



Peter Teriet (li.), Helge Tepperwien (2.v.li.) und Dr. Kahsai Wolde-Giorgis (2.v.re) zu Besuch bei Wolfgang Scheffler (Mitte).

**We can then talk about what the best strategies are together. As well as about how generally favourable conditions can be created for the spread of solar cooking.**

The lecture and the following discussion will be transmitted too via ZOOM from the seminar room in Mahatma-Gandhi-House – in Englisch/German (depending on the composition of the participants)

#### ZOOM-login data:

<https://zoom.us/j/93345440150>

Meeting ID: 933 4544 0150

Passcode: AASF-IFK

**We look forward to your visit. Food and drinks will be provided.**



2 pictures left:  
<https://solarcooking.fandom.com>

