

# Online sources of information about solar and integrated cooking

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**Introduction**: This is an annotated list of online resources that may be of interest to anyone who is contemplating building or buying a solar cooker, or trying integrated cooking. Our main focus is on the UK, but we include links to information that may be of global interest. It will be updated periodically – feel free to contact us with any sources you think may be of interest to us. Please report any broken links to Dave and Stewart by using our contact page: <a href="http://www.slicksolarstove.com/contact-us/">http://www.slicksolarstove.com/contact-us/</a>

## A Solar Cooking organisation with worldwide reach:

By far the best established independent source of information about solar cooking worldwide is **Solar Cookers International**. This is a non-profit organisation, created in 1987. It has evolved into a worldwide collaboration of charities, manufacturers, educators, academics and outreach workers with a common interest in solar cooking. Its main site is here: <a href="http://www.solarcookers.org/about/history/">http://www.solarcookers.org/about/history/</a>, but there are a number of interesting off-shoots, including a Wiki: <a href="http://solarcooking.wikia.com/wiki/Solar Cookers International">http://solarcooking.wikia.com/wiki/Solar Cookers International</a> where you are likely to get answers to any questions you may have about solar cooking, and two *Facebook* discussion groups: one is a 'world network' site of general interest: <a href="https://www.facebook.com/groups/scwnet/">https://www.facebook.com/groups/scwnet/</a>, and the other is a site whose purpose is to enable contributors to share ideas about promoting solar cooking in their local communities: <a href="https://www.facebook.com/groups/1492047417705343/">https://www.facebook.com/groups/1492047417705343/</a>.

#### Back copies of 'Solar Cooker Review' - the quarterly magazine of Solar Cookers International:

You can browse the current and back copies of the **Solar Cooker Review**. This newsletter was first published in 1995. All twenty volumes, three editions per year, can be downloaded as PDFs from the URL below: http://solarcooking.wikia.com/wiki/Solar Cooker Review

#### Global Alliance for Clean Cookstoves:

Of the 7 billion humans on earth, 3 billion depend on burning wood or other biomass to provide heat for cooking, usually using the wasteful and unhealthy 'three-stone' method. The *Global Alliance for Clean Cookstoves* is a 'public-private alliance' joint-funded by the UN and some private companies to promote clean-burning stoves: <a href="http://cleancookstoves.org/">http://cleancookstoves.org/</a> Clean stoves are an important component of the Integrated Cooking method.

## Solar Household Energy:

An organisation based in the US. Designers of the *HotPot* panel cooker. They focus on field projects to bring education about solar cooking to the third world: <a href="http://www.she-inc.org/">http://www.she-inc.org/</a>

#### Hours of sunshine UK:

You can download a UK map from the *Met Office* showing average annual hours of sunshine here: <a href="http://www.metoffice.gov.uk/public/weather/climate/">http://www.metoffice.gov.uk/public/weather/climate/</a> For more detail about sunshine hours in your area choose your location from the box on the left of the screen – for example, the 'South' is displayed on this page: <a href="http://www.metoffice.gov.uk/public/weather/climate/#?region=southernengland">http://www.metoffice.gov.uk/public/weather/climate/#?region=southernengland</a>

## DIY solar cookers:

You can download an interesting pamphlet called **Solar Cookers: How to make, use, and enjoy** from the Solar Cookers International website here: <a href="http://www.solarcookers.org/involved/org">http://www.solarcookers.org/involved/org</a>

#### Established US solar cooker retailer:

Cantinawest is run by an established enthusiastic Californian retailer of different types of solar cooker. Go to this site if you want to browse models and prices as well as comparative reviews and a lot of other information about solar cooking: <a href="http://www.solarcooker-at-cantinawest.com/">http://www.solarcooker-at-cantinawest.com/</a>

#### PRINCE:

Prince stands for **P**romoters, **R**esearchers & **I**nnovators in **N**ew & Clean **E**nergy. They are based in India and have been involved in several community cooking schemes featuring large capacity solar cookers. You can find their website here: <a href="http://www.princeindia.org/">http://www.princeindia.org/</a>

## Solar Cooker Design Principles:

Don't re-invent the wheel. If you are designing and building your own solar cooker, you may want to review the basic design principles. Here is a schematic put together by Ashok Kundapur. It covers every conceivable design concept, and features many pictures and drawings: <a href="http://www.solcooker.net/Cindex.htm">http://www.solcooker.net/Cindex.htm</a> You can drill down for further information about each section.

## CONSOLFOOD2016 Conference – presentations and photographs:

CONSOLFOODS2016 took place in Faro, Portugal, at the University of the Algarve in January, 2016. Delegates from all over the world attended this conference, including some well-known authorities on solar cooking and solar food processing. You can find further details about the conference, including pictures, academic papers, powerpoint presentations, and poster presentations on the CONSOLFOOD2016 web pages here: <a href="http://www.consolfood.org/download/">http://www.consolfood.org/download/</a> (presentations) and here: <a href="http://www.consolfood.org/galleries/">http://www.consolfood.org/galleries/</a> (pictures). Audio-interviews with some of the presenters, conducted by Michael Bonke, can be found on his site here: <a href="http://www.sunpod.de/category/michaels-interviews/">http://www.sunpod.de/category/michaels-interviews/</a>. All material is in English.

#### Micheal Bonke interviews Stewart Maclachlan and Dave Oxford at CONSOLFOOD2016:

Many of the participants at this solar cooking conference in Faro were interviewed by Micheal Bonke, including ourselves. If you're interested, listen to us talking about setting up SLiCK here (first couple of minutes in German, but the rest in English – 48 minutes): <a href="http://sunpod.podspot.de/files/188-sunpod-interview-stewart-maclachlan-dave-oxford-slick-solar-stove-uk.mp3">http://sunpod.podspot.de/files/188-sunpod-interview-stewart-maclachlan-dave-oxford-slick-solar-stove-uk.mp3</a>