

## Track: Geospatial Clean Cooking access modelling using OnStove

### Lecture 1:

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#### Source used for images

Slide 3: United Nations (<https://sdgs.un.org/goals/goal7>)

Slide 4: Clean cooking Alliance

Slide 7: Adapted from: *IEA, IRENA, UNSD, World Bank, and WHO, "Tracking SDG 7: The Energy Progress Report," Washington DC, 2021.*

Slide 8: both figures from: *IEA, IRENA, UNSD, World Bank, and WHO, "Tracking SDG 7: The Energy Progress Report," Washington DC, 2023.*

Slide 9: figure from: *IEA, IRENA, UNSD, World Bank, and WHO, "Tracking SDG 7: The Energy Progress Report," Washington DC, 2023.*

Slide 12: B. Khavari, C. Ramirez, M. Jeuland, and F. Fuso Nerini, "A geospatial approach to understanding clean cooking challenges in sub-Saharan Africa," *Nat. Sustain.*, pp. 1–11, Jan. 2023, doi: 10.1038/s41893-022-01039-8.

Slide 15-19: B. Khavari, C. Ramirez, M. Jeuland, and F. Fuso Nerini, "A geospatial approach to understanding clean cooking challenges in sub-Saharan Africa," *Nat. Sustain.*, pp. 1–11, Jan. 2023, doi: 10.1038/s41893-022-01039-8.

### Lecture 2:

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#### Source used for images

Slide 15: Voros, J. (2003). A generic foresight process framework. *Foresight*, 5(3), 10–21. <https://doi.org/10.1108/14636680310698379>

All others adapted by the authors of the material

### Lecture 3:

**Please source as:** Khavari B., Ramirez C. 2023. Geospatial Clean Cooking access modelling using OnStove – GIS-concepts

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Slide 21: Application of Power Load Forecasting in Urban Distribution Network Planning Based on 3D Real Scene Platform : Yu Huang et al 2020 J. Phys. Figure 1 : Conf. Ser. 1549 052121 <https://creativecommons.org/licenses/by/4.0/>

#### **Lecture 4:**

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Slide 4: (left) from: *IEA, IRENA, UNSD, World Bank, and WHO, “Tracking SDG 7: The Energy Progress Report,” Washington DC, 2023.* (right) B. Khavari, C. Ramirez, M. Jeuland, and F. Fuso Nerini, “A geospatial approach to understanding clean cooking challenges in sub-Saharan Africa,” *Nat. Sustain.*, pp. 1–11, Jan. 2023, doi: 10.1038/s41893-022-01039-8.

Slide 7: United Nations Sustainable Development Goals

Slide 11: Global Burden of Disease Database

Slide 24: B. Khavari, C. Ramirez, M. Jeuland, and F. Fuso Nerini, “A geospatial approach to understanding clean cooking challenges in sub-Saharan Africa,” *Nat. Sustain.*, pp. 1–11, Jan. 2023, doi: 10.1038/s41893-022-01039-8.

#### **Lecture 6:**

**Please source as:** Khavari B., Ramirez C. 2023. Geospatial Clean Cooking access modelling using OnStove – Results interpretation

Slide 3: International Energy Agency (IEA). A Vision for Clean Cooking Access for All. (2023).

Slide 4: B. Khavari, C. Ramirez, M. Jeuland, and F. Fuso Nerini, “A geospatial approach to understanding clean cooking challenges in sub-Saharan Africa,” Nat. Sustain., pp. 1–11, Jan. 2023, doi: 10.1038/s41893-022-01039-8.