

IT-based trainings to integrate gender in the agricultural, food and life sciences



Seven European partners working in the agricultural, food and life sciences cooperate in the EU Gender-SMART project. Two technical partners with ample experience from similar projects support them. For the project period of 2019-2022, they committed to sustainably improving equality, both regarding their institutional operations as well as their impacts as research, educational and funding institutes. The EU Gender-SMART project is focusing on gender as intersecting with other social dimensions in scientific institutions and research fields related to **agriculture including food, livestock, fishery, forestry, natural resource management, and farming and rural life**. Since these fields have traditionally been part of (former) agricultural institutes, universities and faculties, they have not been addressed as such in other EU gender initiatives. Though, this research area offers ample opportunity to combine life and social sciences in responsibly applied ways toward equitable impacts while acknowledging the historical embeddedness in the multiple social and gender specifics of food provision, family farming and rural life. This includes global issues around food security, migration and climate change and set-ups of international fellowships, employment and partnerships. This approach to food-, farm- and rural-based research invites to:

1. discuss a gender-responsibly combining of life and social sciences;
2. address family-work relations in various entrepreneurial settings;
3. stretch gender as intersecting with race/ethnicity, wealth/class, generation, health status, religion and other social dimensions.



IT-based gender trainings

Agricultural, food and life sciences

Gender in Agriculture / WorldBank Academy (30m)

<https://olc.worldbank.org/content/gender-agriculture-self-paced>

Description: Explanation of the vital contributions of women as agricultural producers and as agents of food and nutritional security. Yet relative to men, they have less access to productive assets such as land and services such as finance and extension. A variety of constraints restrain their effectivity, participation and control.

Gender in agricultural and rural development / EU

<https://webgate.ec.europa.eu/devco-academy/course/view.php?id=245#section-1>

Description: Explanation of aspects concerning gender inequality in ARD, preparing a gender strategy, setting targets aimed at advancing women's productivity and empowerment, engaging with men in non-traditional areas and addressing negative cultural norms.

Gender toolkit / World Food Program (2018)

<https://gender.manuals.wfp.org/en/> (also in French & Spanish)

Description: Set with instructive video clips and manuals with explanation of concepts of integrating gender in programming to support gender equality in food security and nutrition. with videos: <https://www.youtube.com/watch?v=i0nt8ndFYQ0&index=1&list=PLpVfb3xGtIMwEMSWeXA3JdMtUBzmVzII5>

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Gender in Food and Nutrition Security GWA/FAO (2014, 14 h, downloadable)

<https://elearning.fao.org/course/view.php?id=172>; also: <https://webgate.ec.europa.eu/devco-academy/course/view.php?id=61>

Description: This course addresses gender equality concepts and principles, the gender dimensions of food and nutrition security, and how to produce gender statistics and gender-responsive food and nutrition security policies and programmes.

Trade and gender: gender impacts of technological upgrading in agriculture / UNCTAD (Tutored, 30 hrs)

<https://unctad.org/meeting/online-course-trade-and-gender-gender-impact-technological-upgrading-agriculture>

Contact: Ms. Simonetta Zarrilli: simonetta.zarrilli@un.org

Description: Trade and trade liberalization policies tend to yield important redistributive effects. This course interrelates changes in agriculture and technology with optional participation and benefit for various groups of women in agriculture when entering or intensifying trade opportunities. It ran end 2020; new dates are to be set.

Gender in agricultural value chains / AgriFocus with ICCO & Hivos (modules with handouts, also in French)

<https://agriprofocus.com/introduction-to-gender-in-agri>

Moderation: Angelica Senders (Agrifocus)

Description: Three e-modules introduce the most important concepts of the gender in value chains-approach and give participants suggestions for project designs and gender transformative actions. Handouts are downloadable.

Developing gender-sensitive value chains / FAO (2020, 1.5h)

<https://elearning.fao.org/course/view.php?id=543>

Description: This course addresses gender equality as part of sustainable food systems development, the FAO gender-sensitive value chain framework and how to perform a gender-sensitive analysis, and approaches and actions to address gender-based constraints and create equal opportunities along the value chain.

Gender and value chains / EU (2019, 70 min)

<https://webgate.ec.europa.eu/devco-academy/course/view.php?id=268#section-0>

Description: This webinar provides overview on how to incorporate a gender-responsive approach in the design, implementation and monitoring of value chain development (VCD) projects.

REWARD / EU Erasmus+ (2020, 4 modules)

Raising Employability of Women through entrepreneurial Activities fostering Rural Development

<https://learning.reward-erasmus.eu/>

Description: Four modules for rural women to support them in starting and managing a business as multifunctional farm activity. The site offers EU cases with good practices of rural women and sketches the situation of rural women in the EU.



Consortium Website:
<https://www.gendersmart.eu/web/guest>

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Gender SMART is an H2020 project (grant agreement No 824546). It is granted under the "Science with and for Society" programme. It has 3 million euros of EU funding over four years.

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Gender and Land

Governing land for women and men (2015, 4h, downloadable) / FAO

<https://elearning.fao.org/course/view.php?id=198>; also: <https://webgate.ec.europa.eu/devco-academy/course/view.php?id=70>

Description: In line with the FAO guide "Governing land for women and men", this course addresses gender-equitable governance of land tenure and participation in land policy-making, including the legal and technical issues when building gender-equitable land institutions, as well as land administration and management. It also provides strategies for awareness raising and gender sensitization

SDG Indicator 5.a.1: Equal tenure rights for women on agricultural land / FAO (2018, 2.13h)

<https://elearning.fao.org/course/view.php?id=363>

Description: This course focuses on women's ownership / control over agricultural land. It introduces the key concepts, definitions and rationale of this indicator. Detailed guidance is provided on data collection and processing of the various sub-indicators.

SDG Indicator 5.a.2: Ensuring women's legal rights to land ownership and control / FAO (2018, 3h)

<https://elearning.fao.org/course/view.php?id=364>

Description: Beyond the course content for 5.a.1, a step-by-step guidance is provided for conducting the assessment.

Improving Gender Equality and Grassroots Participation through Good Land Governance / UN Habitat & Global Land Tool Network (GLTN) (2010)

<https://gltn.net/download/improving-gender-equality-and-grassroots-participation-through-good-land-governance-a-training-package-eng-2010/>

Description: This course focuses on gender equality and grassroots participation as vital dimensions of good land governance. It is designed for professionals in the field of land, governance, grassroots participation and gender in public institutions or civil society organizations. Its package entails the Trainee's Handbook: Readers and References; and the Trainer's Guide and Training Tools. See also: <https://gltn.net/crosscutting-issues/#1489287113761-bbd950da-d021>

Women's land rights / EU (2019 - 1.15h)

<https://webgate.ec.europa.eu/devco-academy/course/view.php?id=307>

Description: overview of the main challenges and opportunities surrounding the promotion of women's land rights. It presents EU's engagement in advocating a more gender-responsive approach, both in political and policy dialogue and in the design, implementation and monitoring of specific land governance projects

Gender in research

GE Academy (Gender Equality Academy) / EU

<https://ge-academy.eu/>

Description: The Academy provides capacity-building on gender equality in research, innovation and higher education. Due to Covid-19, trainings are on-line recorded or still to subscribe to for free.

IT-based sources

Online publications, briefs, toolkits, manuals:

- **Gendered Innovations 2 / EU:** <https://op.europa.eu/en/publication-detail/-/publication/33b4c99f-2e66-11eb-b27b-01aa75ed71a1/language-en/format-PDF/source-search>
- **European Institute for Gender Equality:** <https://eige.europa.eu/>
Agriculture and rural development: <https://eige.europa.eu/topics/agriculture-and-rural-development>
- **EU DEVCO Academy: Learning platform on International Development and Cooperation:** <https://webgate.ec.europa.eu/devco-academy/search/index.php?q=gender&context=1407>
- **CGIAR-Consortium of International Agricultural Research Centers Platform for gender research:** <https://gender.cgiar.org/resources/>
Training resources: <https://gender.cgiar.org/cgiar-training-materials/>
GENNOVATE resources and multimedia: <https://gennovate.org/>
- **AWARE-Advancing Women in Agriculture through Research and Education:**
esp. Airtable database: <https://cals.cornell.edu/global-development/our-work/our-initiatives/aware/news-resources>
- **FAO:** <http://www.fao.org/gender/resources/en/>;
E-learning: <https://elearning.fao.org/>
- **Farming first - Global coalition for sustainable agricultural development:** <https://farmingfirst.org/gender/>
- **EC #women2030:** <https://www.women2030.org/resources-trainings/online-courses-tools/>
- **World Food Program:** <https://www.wfp.org/publications?f%5B0%5D=topics%3A2131&text=&page=0>
- **World Bank:** <https://www.worldbank.org/en/topic/gender>; **Open learning campus:** https://olc.worldbank.org/search?search_api_views_fulltext_1=gender&advsearch=1&sort_by=search_api_relevance&show_online=1
- **IFAD:** <https://www.ifad.org/en/gender>; <https://www.ifad.org/en/web/knowledge/tools?mode=search&keywords=gender>
- **UN Women:** <https://www.unwomen.org/en/search-results?keywords=agriculture>
- **In French:** <https://www.afd.fr/fr/ressources/boite-outils-genre-agriculture-developpement-rural-et-biodiversite>; and https://www.canal-u.tv/producteurs/canal_uved/mooc_developpement_socialement_durable/persistance_des_inegalites_de_genre

Esp. videos

- **FAO: Closing the Gap between men and women in agriculture (2011)** <https://www.youtube.com/watch?v=uDM828TpVpY>;
- Film 1: Gender in Agriculture and Rural Development (2015):** <https://www.youtube.com/watch?v=Et2gHFzKCNk>;
- Film 2: The importance of gender statistics (2015):** <https://www.youtube.com/watch?v=utQD-MhOUoU>;
- Film 3: Gender indicators to better understand the status of rural men and women(2015):** https://www.youtube.com/watch?v=x1CPfrQ1C_w
- Webinar: Gender and Climate-Smart Agriculture: Concepts and Tools – Sibyl Nelson (2016):** <https://www.youtube.com/watch?v=UJJPgbUzBok>
- FAO Policy Series: Gender (2016):** <https://youtu.be/kJviU0MGwYE?list=PLzp5NgJ2-dK6rvL0nelyknuTmM-3QKwBh>
- **CGIAR- WorldFish: Gender Equality: Now (2014):** <https://www.youtube.com/watch?v=4viXOGvuu0Y>
- **Youtube:** https://www.youtube.com/results?search_query=agriculture+gender

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