

GIF event 2021

GIF report 2021

- [2020 Annual Report](#) (At the [top page](#) for chapter by chapter version with news letter)
- [2018 GIF Symposium](#) (We are planning Forum GIF INDUSTRY 2022)
- [GIF R&D Outlook for Generation IV Nuclear Energy Systems: 2018 Update](#)
- [Handbook of Generation IV Nuclear Reactors, 2016](#) (Presently updating)
- [The High Temperature Gas-Cooled Reactor, 2020](#) (M. Fütterer, et al., Reference Module in Earth Systems and Environmental Sciences, <https://doi.org/10.1016/B978-0-12-409548-9.12205-5>)

- [Basis for the Safety Approach for Design & Assessment of Generation IV Nuclear Systems](#) (revision, 2 July 2021) (At the [GIF Publications page](#))
- [Sodium Fast Reactor: Safety Design Guidelines on Safety Approach and Design Conditions \(SA SDG\), 2020](#)
- [LFR Safety Design Criteria \(SDC\), 2021](#)
- [Lead-cooled Fast Reactor \(LFR\) System Safety Assessment, 2020](#)
- An Update of the GIF Proliferation Resistance and Physical Protection White Papers for the Six Gen IV Systems, 2019 (Cipiti, B. et al, 9th INMM/ESARDA/INMMJJoint Workshop. See [PRPPWG-BIBLIOGRAPHY](#) Rev. 8 April 2021)
- The GIF Proliferation Resistance and Physical Protection methodology applied to GEN IV system designs, 2019 (Cheng, L. et al., ESARDA'19: ESARDA Symposium 2019 - 41st Annual Meeting See [PRPPWG-BIBLIOGRAPHY](#) Rev. 8 April 2021)

Economics, Flexible use, Values

- [Advanced Nuclear Technology Cost Reduction Strategies and Systematic Economic Review](#)
- [Nuclear Energy: An ESG Investable Asset Class](#)
- [Position Paper on Flexibility of GEN IV Systems](#) (see [references](#) of EMWG)
- [Impact of Increasing Share of Renewables on the Deployment of Generation IV Nuclear Systems, 2018](#)
- Contributions for "[Flexible Nuclear Energy for Clean Energy Systems](#)" and "[Pathways to net zero using nuclear innovation](#)". (and message for COP26)

Demonstration/Deployment, Networking

- [GIF workshop on R&D Infrastructures needs and opportunities, Workshop on Advanced Manufacturing, 2020](#)
- [R&D Infrastructure Task Force Final Report, 2021](#)
- [ETWG activities](#) (including social media platform)
- [GIF Acronyms](#)

[Viva GIF HP, everything here.](#)

2021 GIF event list

2021

Open + Semi-open events

- 4/28 20th Anniversary Celebration Special webinar (Tele, [See GIF HP](#), [Watch WEBCAST](#), [Introduction slide](#), [agenda](#))
- 4/30 Pitch Your Generation IV Research Competition ([Announcing the three winners](#))
- 11/8, 9 GIF AMME Workshop on Advanced Manufacturing
(Semi-open for experts via NEA AMME-TF TS, =AMME-network)

GIF members events

- 4/14 GIF extra EG/PG meeting (Tele, See GIF portal)
- 5/17 GIF EG-45 meeting(Tele, See GIF portal for 17-21)
- 5/18 GIF Common SSC report session on EG-45/PG-51
- 5/19 GIF Common WG/TF/SIAP report session on EG-45/PG-51
- 5/20 GIF PG-open session /Country reports
- 5/21 GIF PG-closed session
- 6/29,30 15th GIF-IAEA interface meeting (Tele)([See IAEA HP](#)) (GIF chairs attended this meeting to communicate)
- 10/6 GIF extra EG/PG meeting (Tele, See GIF portal)
- 10/18,19,20,27,28 Virtual GIF EG-46,PG-52 meeting (Tele, See GIF portal)

2022

- 5/16-20 EG/PG week hopefully at Sydney
- 10/3-7 GIF- Forum Industry 2022 (Colocation with G4SR-4: to be confirmed) GIF Industry 2022

2021 GIF relevant event list

GIF relevant events

- 5/21 [INPRO-IAEA and GIF Collaboration and Current Activities](#) (Hideki KAMIDE)**
at 18th INPRO Dialogue Forum on Partnerships for Nuclear Development and Deployment (IAEA):
Day4 Session IV: Partnerships for Innovative Nuclear Technology
- 5/26 SMR-AMR-MicroReactors:**
Global New Paradigm for Nuclear Reactors. [A vision from the Generation IV International Forum](#) (GIF)
(Gilles RODRIGUEZ) at STRONG KOREA FORUM 2021
- 6/23 GIF interview :** [Allan Carson of WNA interviews Gilles Rodriguez at video interviews](#)
with innovation leaders of WNA Forum on Nuclear innovation: Thinking Outside the Dome
- 7/29 [Generation-IV Reactor Systems and International Cooperation through GIF](#) (Hideki KAMIDE)**
at New Technologies in Power Plants and Fuels session of Nuclear Trade and Technology Exchange (NT2E)
- 9/28,10/14**
[Overview of the Generation IV International Forum](#) (Hideki KAMIDE)
[Status of the SFR technology developments in the Generation-IV International Forum: Reactor Design & Fuel R&D](#)
(Gilles Rodriguez, Frédéric Serre)
[Sodium Cooled Fast Reactor Technologies](#) (Robert [Bob] Hill)
at [Merits and Viability of Different Nuclear Fuel Cycles and Technology Options and the Waste Aspects of Advanced Nuclear Reactors: Meeting [#10](#), [#11](#)] of The National Academies of Sciences
- 10/12 [Guest Editorial](#) by Gilles Rodriguez for ASME J. of Nuclear Rad Sci.**
- 10/25 Open letter to COP26 Chair: "[Nuclear energy is ready to contribute to global net zero](#)", (Hideki KAMIDE)**
also see [WNN news](#)
- 11/30-12/2 : GIF booth/[workshop](#) at World Nuclear Exhibition (WNE)**

