

NIRAB Meeting Minutes

Monday 23rd May 2022, 10:00-12:00.

Virtual on MS Teams

Attendees

NIRAB Members: Francis Livens (Chair), Alun Ellis, Kirsty Armer, Alyson Armett, Maggie Brown, Edoardo Patelli, Gordon Bryan, Gregg Butler, Malcolm Joyce, Kirsty Gogan

BEIS: Michael Armstrong, Zara Hodgson, Jacob Home, Ian Johnson

NIRO: Clare Bayley, Dan Mathers, Dave Graham, Robert Alford, Greg Evans, Jeff Holliday

Observers: David Smeatham, Paul Monks

Minutes

1. Chair Update Professor Francis Livens

- The Chair reported back on a meeting with Damitha Adikaari.
- Minutes from NIRAB meeting on April 4th 2022 agreed.

2. BEIS Updates

a. AMR RD&D Phase A Competition

- The ITT has been launched by BEIS and is available at [Advanced Modular Reactor Research, Development & Demonstration: Phase A - SBRI Competition Guidance \(publishing.service.gov.uk\)](https://publishing.service.gov.uk)
- Guidelines and Q&A have been published: <https://www.gov.uk/government/publications/advanced-modular-reactor-amr-research-development-and-demonstration-programme/questions-and-responses-added-13-may-2022>
- NIRAB are happy to support the process as needed, recognising sensitivities.

b. Future Nuclear Enabling Fund (FNEF)

- Information on FNEF available at [Future Nuclear Enabling Fund \(FNEF\) - GOV.UK \(www.gov.uk\)](https://www.gov.uk)
- Great British Nuclear have been tasked with building a pipeline of new build projects. Simon Bowen is leading a scoping exercise on what GBN will do.



- The Nuclear Fuel Fund: announced at Spending Review (SR), £75million with aim of building and preserving UK ability for the supply chain for fuels of today and tomorrow. This is still in design process but these complimentary programmes will come together.
3. Regulatory input to Phase A of AMR RD&D programme
- ONR/EA will be supporting the Phase A of AMR RD&D programme and have asked for NIRAB advice on scope. NIRAB are happy to provide advice on this topic. It is suggested that this will be high level principles, a short document akin to early advice. This will be discussed in detail at NIRAB plenary on July 4th.
4. Workstream updates
- The NIRAB Delivery, Use Case, and Technology leads provided an update on working group updates.
5. AOB
- a. Next meetings
 - Monthly working group meetings continue.
 - NIRAB plenary
 - 4th July, to be in person in London.
 - 23rd September, location tbc

