

## F&S September 2023

### **GO-Science Futures Toolkit**

The new Government Futures Toolkit is planned to be up and running and accessible to the public on gov.uk in the Autumn. SAMI and design partners Davydov Consulting have created a wholly new easy-to-use structure for the Toolkit

The *Institute of Physics and Engineering in Medicine* has invited SAMI Consulting to run futures workshops for them as part of their Science Leadership Strategy.

SAMI Fellows Richard Walsh and Alan Woods launched the latest report on "[Building Resilient Households](#)", a continuation of the important work which they have led over several years, assessing the financial resilience of UK households and encouraging action to improve the situation.

SAMI Fellow Jonathan Blanchard Smith will be running a workshop for [Cyberevolution](#) on November 14<sup>th</sup>. In an immersive workshop, he will take participants through intricacies of future scenario analysis using the cutting-edge SAFIRE methodology developed by SAMI for the EC Research and Innovation Directorate.

### **Sustainable Innovation Pathways Framework**

We continue our work on SIP: [www.sip-labs.com](http://www.sip-labs.com). Contact Jonathan at [jbs@samiconsulting.co.uk](mailto:jbs@samiconsulting.co.uk) to discuss how our approaches to the future of sustainability could be applied in your organisation.

### **SAMI Cohort**

Our "postgraduate" action learning set, the SAMI Cohort, will be re-starting in November. If you are interested in joining and benefitting from this unique approach to sharing practical futures expertise, then please contact [Jane.Dowsett@samiconsulting.co.uk](mailto:Jane.Dowsett@samiconsulting.co.uk)

### **environmental SCIENTIST**

The July edition of the Journal of the Institution of Environmental Sciences, featuring an article by Huw Williams on Drivers of Change, is now available for public access [here](#).

Patricia Lustig and Gill Ringland have just published a blog post on Long Finance, called [Fractured Backbones](#). A backbone is an agreed set of rules which are shared and support the way that things work. The post discusses how international backbones may be breaking down and what can be done to avert that or repair them.

### **Executive Education**

We will be running our online course "**Understanding the Future**" again on 15<sup>th</sup> and 16<sup>th</sup> November. The course fee is £490 + VAT - discounts may be available for self-funded individuals. We also organise bespoke courses to suit specific clients' needs.

We are developing new training modules in the areas of turning scenarios into action, Adaptive Plans (contingency planning) and risk and uncertainty. If you interested in any of these, please do get in touch. For more information, please email [training@samiconsulting.co.uk](mailto:training@samiconsulting.co.uk).

### **Futures Issues**

Xiaomi has developed a new [dog-like robot](#), that is more agile and capable of performing more complicated manoeuvres, such as continuous backflips and fall recovery.

[www.samiconsulting.co.uk](http://www.samiconsulting.co.uk)

In more [brain-machine interface](#) developments, an AI system can read brain scans and re-create largely realistic versions of images a person has seen.

Elements of the natural world—trees, rivers and mountains—may get [legal rights](#) that allow people to go to court on their behalf.

The development of [personal monitors](#) for health and other services has been largely in the hands of large corporates. But a new DIY approach is shaking up the business model, in a way that could have major repercussions.

Can on-demand [“micro-transit”](#) systems replace poorly used bus services? A trial Uber-like service in US suggests it might.

The lure of [flying taxis](#) doesn't go away. Joby became the first eVTOL firm to receive U.S. Air Force airworthiness certification. The technology may be improving, but the systems issues will not go away.

## **Our Blogs**

We took a summer break from blog-writing in August, but returned recently to cover:

- [Four Scenarios for EU Net-Zero](#) from the EU Policy Lab
- The new Government [National Risk Register](#); and
- The dynamics of [Indo-Chinese](#) relationships.

If you'd like to receive reminders when our blogs are published, then [check the link on our website](#) or if you would like to write a blog for us, then please [contact us here](#).