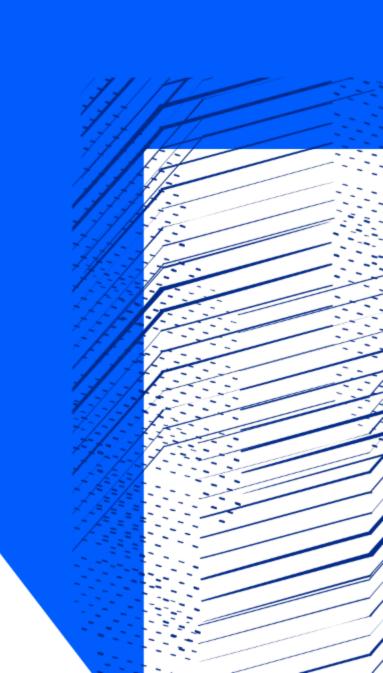


# **STFC Update**

Mark Thomson STFC Executive Chair

28 July 2020







## **Covid-19 Planning**

#### STFC is complex...

- 5 research sites (Harwell, Daresbury, ...)
- 2,400 staff (mostly STEM)
- 1,350 Tenants (123 companies)
- Many partners: Diamond, Research Complex at Harwell, ...

#### **Covid-19 impact:**

- Planning started early
- 'Bottom up' consultation with 21 departments to understand impact at local level
- Coordinated planning with partners, tenants
   and UKRI Silver Team to ensure joined up approach





## **Covid-19 Business Continuity**

#### **Business Continuity planning:**

- Emerging situation in Wuhan flagged to our Business Continuity team in January
- Early establishment of contingency planning with clear internal "alert" levels:

### Level 1 Level 2 Level 3 Level 4 Level 5

## Business as usual

Some travel restrictions

## Normal site operation

Restrict occupational exposure to Covid-19 risk off-site

#### **Remote working**

All people, except those that can only work from site, undertake remote working to limit interpersonal contact

## Suspension of activities at sites

Only Covid-19 work and critical maintenance.
Reduce occupational exposure as far as possible

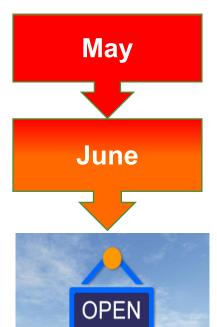
#### **Site Closure**

To all bar security and critical infrastructure support



## STFC Recovery: Journey back to Level 3

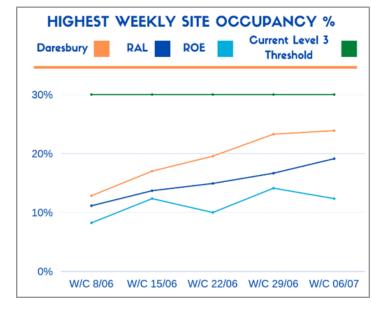
#### Level 3: "work from home where possible & phased return of lab. staff"



- **Pilot projects** were undertaken at National Labs to ensure the necessary safety measures and protocols were in place to move from Level 2 to 3
- Tuesday 09 June RAL and ROE sites started move to Level 3
- Thursday 11 June Daresbury Laboratory started move to Level 3

#### **Phased return underway:**

- Gradual increase to 30% site occupancy
- Internal H&S review confirms that we can safely increase to 50% site occupancy at Level 3
- Pilots for "office-based" work over the summer





## **UKRI-wide mitigations to stabilise research**

#### **Doctoral student extensions:**

- In April, UKRI announced it would fund final year Doctoral Students whose studies had been disrupted by Covid-19 of up to 6 months
- A review is planned to gain information on the cost and effectiveness of the policy

#### **Grant Extensions**

- In June, UKRI announced it will deploy £180M of funding for organisations to sustain UKRI grant-funded research and fellowships affected by the pandemic
- In addition, flexibility to redistribute grant underspends due to Covid-19 disruption

#### **2020 Experimental Consolidated Grant Round**

 Consolidated grant review schedule is unaffected, proposals will be due January/early February 2021 as usual. Guidelines to be issued in the autumn but broadly similar to previous rounds







## **UK Government R&D roadmap**

Describes ambitions for a major uplift in government R&D spend with many of the key themes are integral to STFC's Goals:

- Inspiring and Enabling Talented People and Teams
  - Skills Factory & world class skills goal
- Driving Up Innovation and Productivity
  - business incubation and industry engagement
- Levelling Up R&D Across the UK
  - development of our regional footprint, e.g. Daresbury, Boulby & UK ATC
- Developing World-Leading Infrastructure and Institutions
  - hosting/supporting current and future world class facilities
- Being at the Forefront of Global Collaboration
  - STFC already has a very large international research reach



## Comprehensive Spending Review

#### CSR 2020 was announced on 21 July:

- Will cover four years (capital budgets): FY21/22 to FY24/25
- UKRI input to BEIS due in early September
- Context: Significant increase in R&D investment tensioned against potential cover for domestic alternatives to EU programmes
- Government CSR priorities include:
  - strengthening the UK's economic recovery from COVID-19 by prioritising jobs and skills
  - levelling up economic opportunity across all nations and regions of the country by investing in infrastructure, innovation and people...
  - making the UK a scientific superpower
  - strengthening the UK's place in the world
- It is important that our Advisory Boards update their roadmaps and align with government R&D roadmap & European strategy for Particle Physics







## 3. Outlook

## Outlook

#### Next few months will (again) be interesting...

- Our recent focus has been on Covid-19:
  - Finances where the impact is largely manageable
  - Recovery plan phased return to work at laboratories and (soon?) offices
    - A lot still depends on evolving government advice
- Spending Review:
  - After a number of false starts we finally have a spending review covering 4 years!
  - Will bring much-needed financial certainty
  - Messages from government on R&D are very positive, but the devil lies in the detail

Given the impact of Covid-19 and the related uncertainty, STFC is in a pretty good place





# Questions?