



Science & Technology  
Facilities Council

# **The Vision for STFC**

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# STFC's Vision

**“To maximise the impact for the benefit of the UK”**

Impact has broad definition, economic & societal benefits



# Impact - desired outcomes

- Increasing skills
- Stimulating innovation – increased production of new goods & services
- Improving the quality of life
- Attracting inward investment
- Building industrial capacity
- Providing inspiration - the Wow factor



# Delivering the Vision

## Key is

- making the UK an even better place to do great science

## Meaning

- World-class critical mass
- Access to best facilities
- Broad support from society, impact clear
- Ideas, innovation encouraged, multidisciplinary approach



# STFC's expanding role

Setting the agenda, shaping the future,  
forming behaviours



# Realising the Vision - core goals

1. World class research
2. World class innovation
3. World class skills



# Realising the Vision - themes

1. Providing research leadership
2. Solutions for global challenges
3. Building strategic partnerships
4. Productive knowledge exchange
5. Inspiring and involving
6. Building international influence



# Five year outcomes

- Thriving campuses
- New programmes established - grants & subscriptions aligned with Vision
- Changing culture
- Increased inward investment into UK
- Broader funding base
- Widening public confidence & investment





# New Reality

- Global Financial Climate
  - radically changed operating environment
    - e.g. fall in value of the pound
    - Constraints on public expenditure
  - Medium to long-term forecast suggests tough times for a number of years



# New Focus

- Perceptions and expectations have changed
  - within government
  - and among general public
- A Role for research investment in
  - hastening economic recovery
  - improving competitiveness
  - addressing global challenges

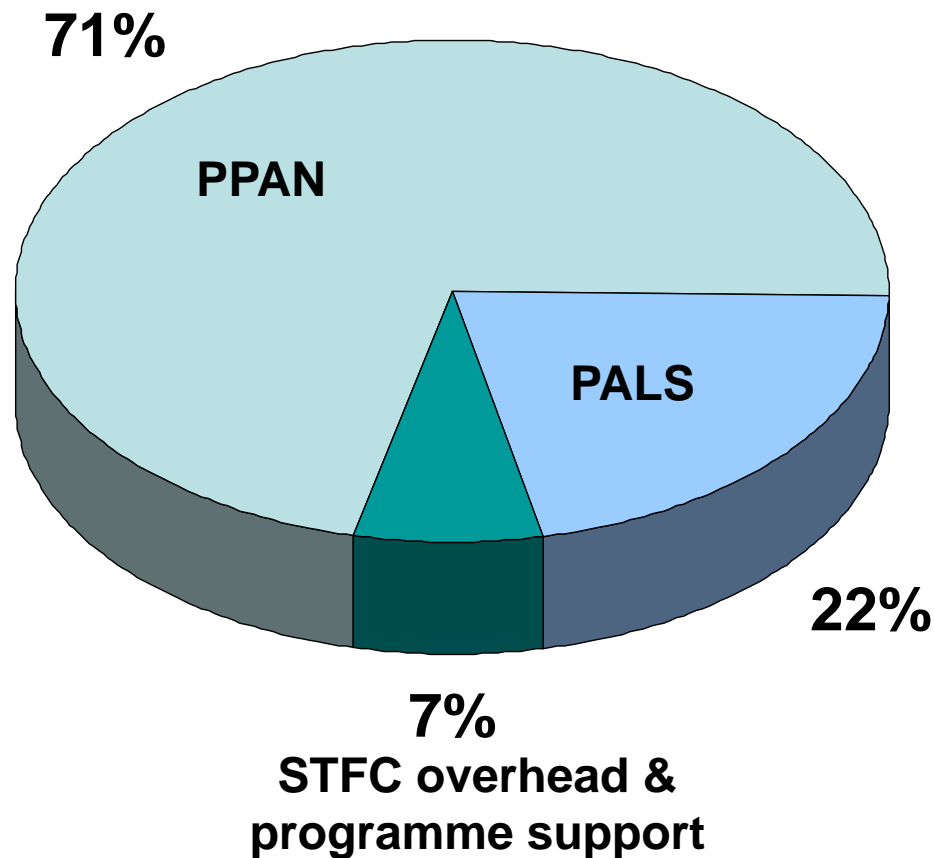


# STFC Readiness

- Well placed in principle
  - Focus on identifying economic impact across all programmes
- However public money is tightening and we need the right investment strategy and tough choices!
- Status quo will not do

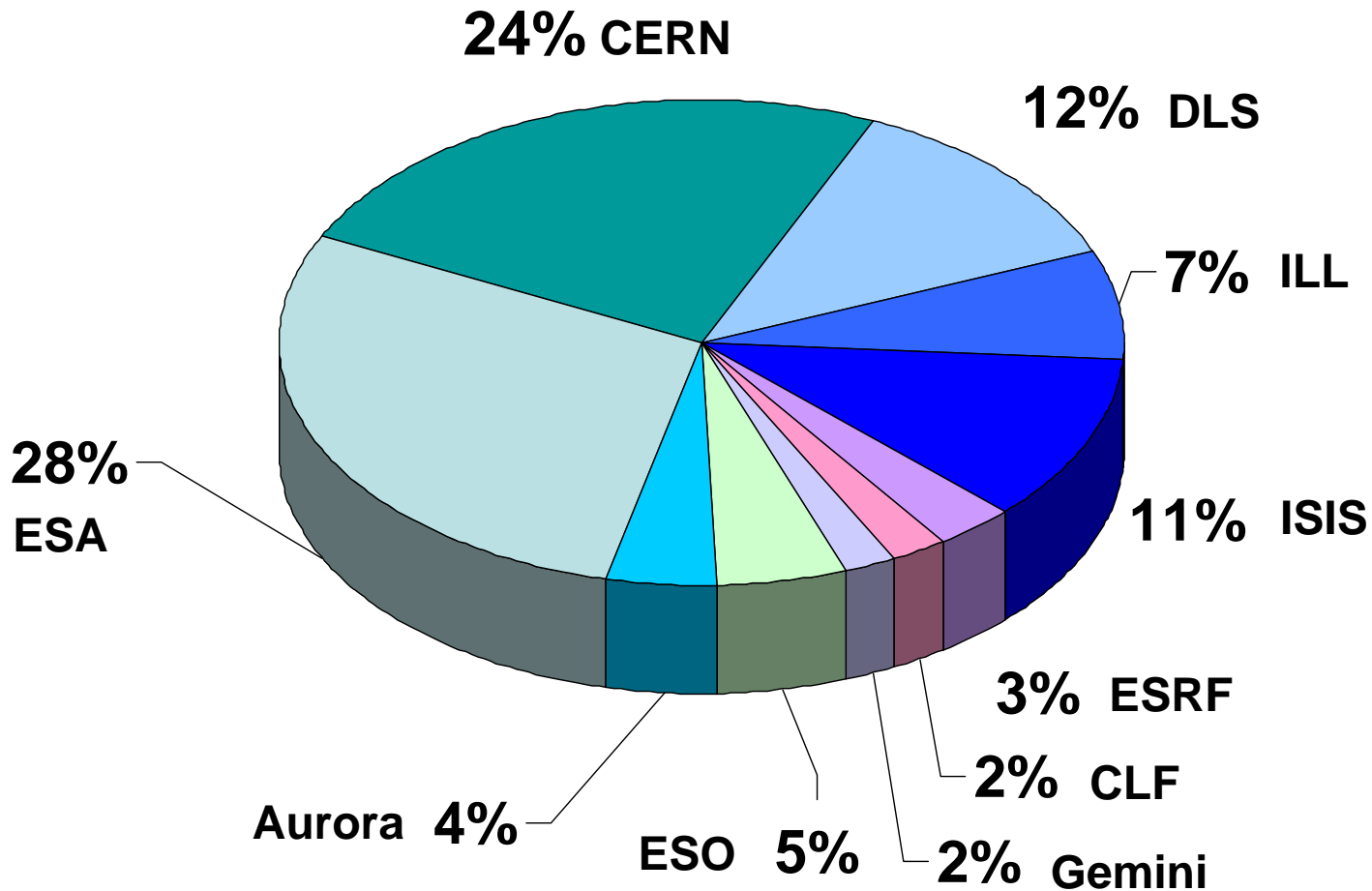


# Total expenditure



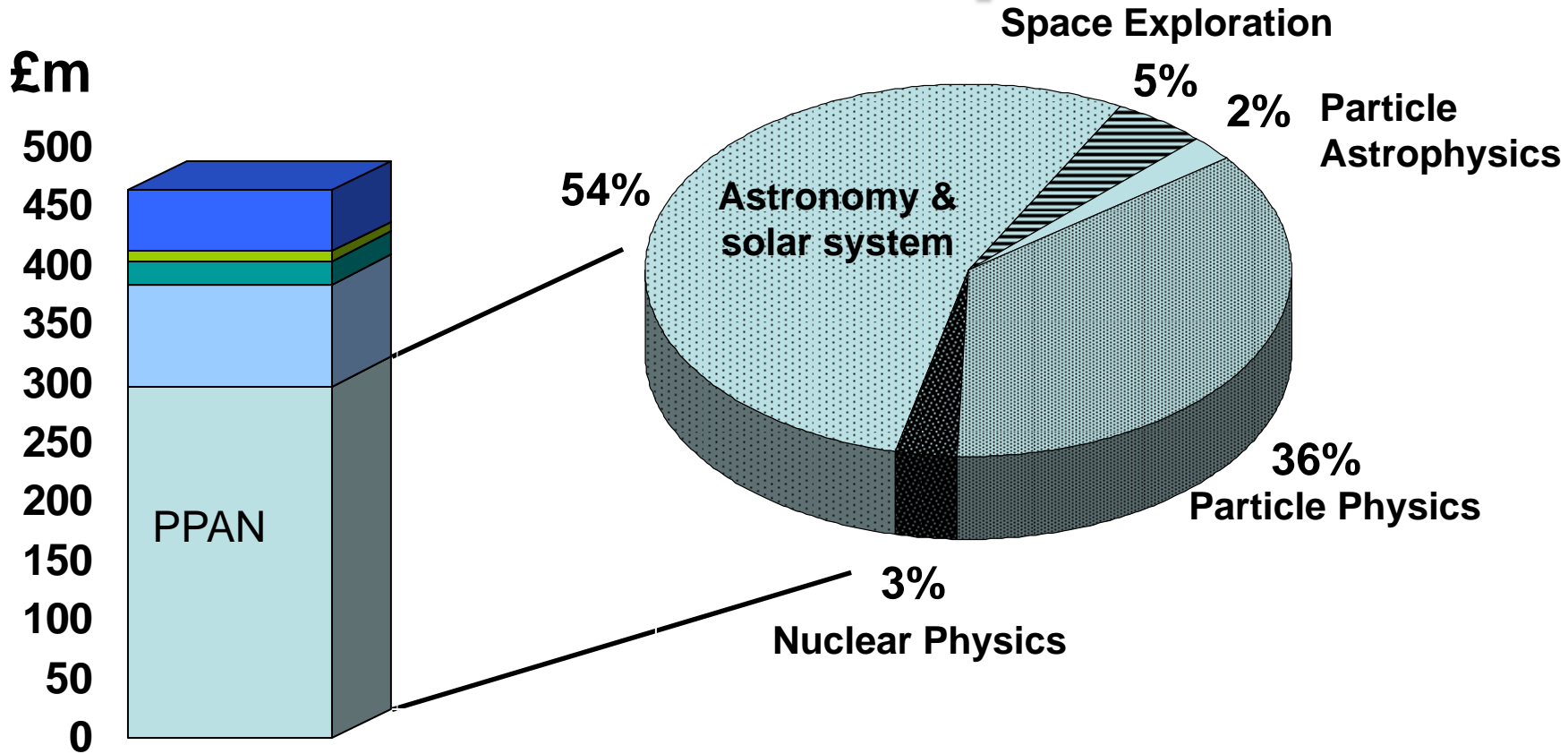


# Major facilities





# PPAN spend





# Potential Criteria

- Science Excellence
  - But only excellent science has survived thus far
- Ability to deliver impact
  - Pre-existing strength in delivery chain
- Synergies, leverage & partnerships
  - Maximising impact
- Skills development



# Process

- Sept - Council strategic steer to Science Board
- Nov - Science Board programme recommendations
- Dec – Council approve strategy, programme recommendations and budget





# Discussion