

THREE-DAY VIRTUAL BE-RURAL SUMMER SCHOOL FOR TEACHERS INTERESTED IN DEVELOPING BIOECONOMY CURRICULA

# BEFORE WE GET STARTED...

**MENTIMETER - INTERACTIVE PRESENTATION SOFTWARE PLATFORM THAT ALLOWS A PRESENTER TO GET REAL-TIME INPUT FROM PARTICIPANTS WITH LIVE POLLS, QUIZZES AND WORD CLOUDS.**

**FREE ACCOUNT - TO CREATE A SINGLE WORD CLOUD SLIDE AND THREE MULTIPLE CHOICE QUIZ QUESTIONS.**

**THE AUDIENCE NEEDS THEIR MOBILE PHONES TO PARTICIPATE, AND WIFI OR MOBILE DATA TO BE ABLE TO GET ONLINE AND SUBMIT THEIR ANSWERS.**

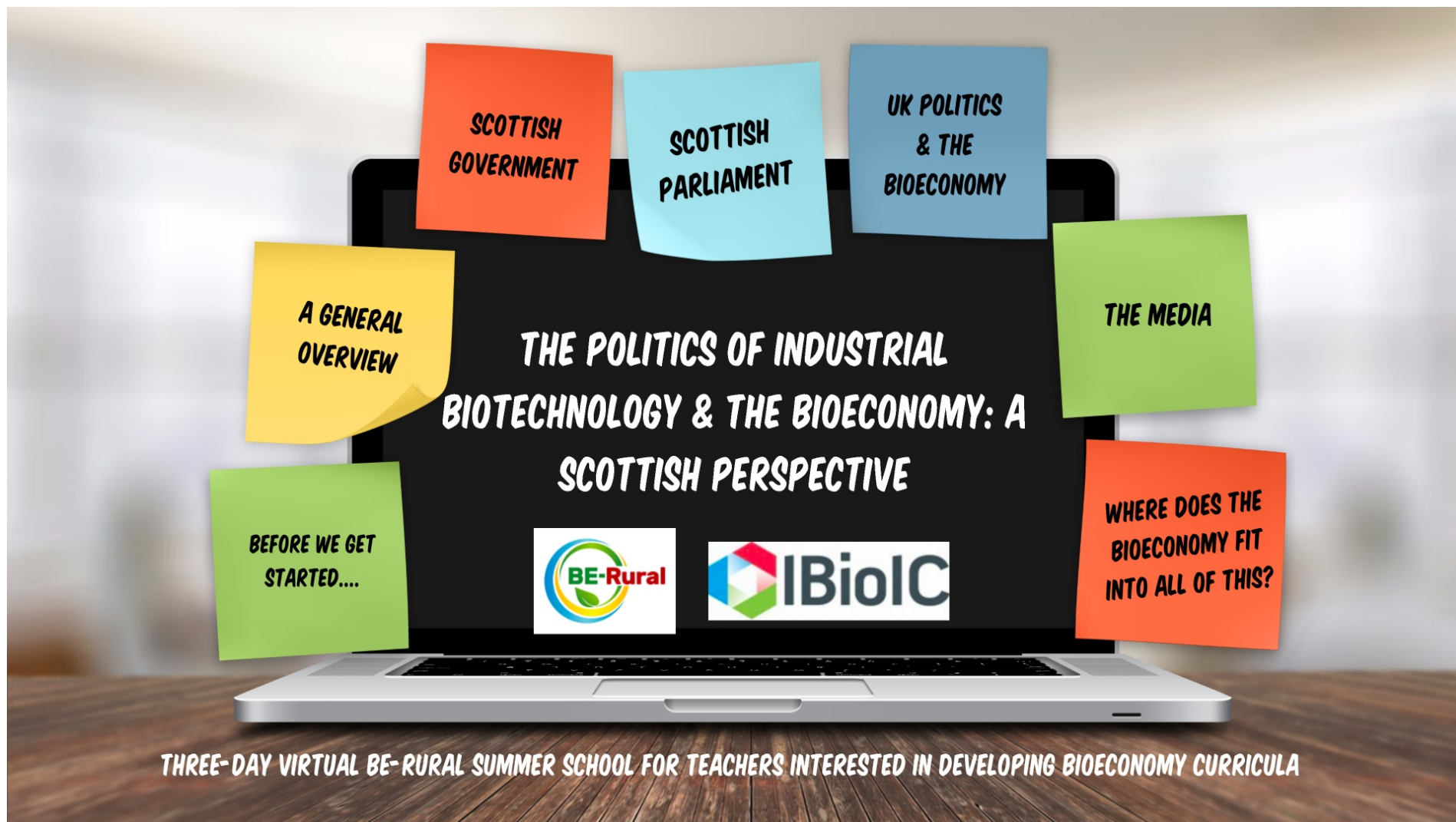
**ANYONE ANSWERING QUESTIONS NEEDS TO INSERT THE CODE THAT CORRESPONDS TO THE PRESENTATION. THIS CODE CAN BE SEEN AT THE TOP OF THE MENTIMETER SLIDES.**

**GO TO**

**[WWW.MENTI.COM](http://WWW.MENTI.COM)**

**USE THE CODE**

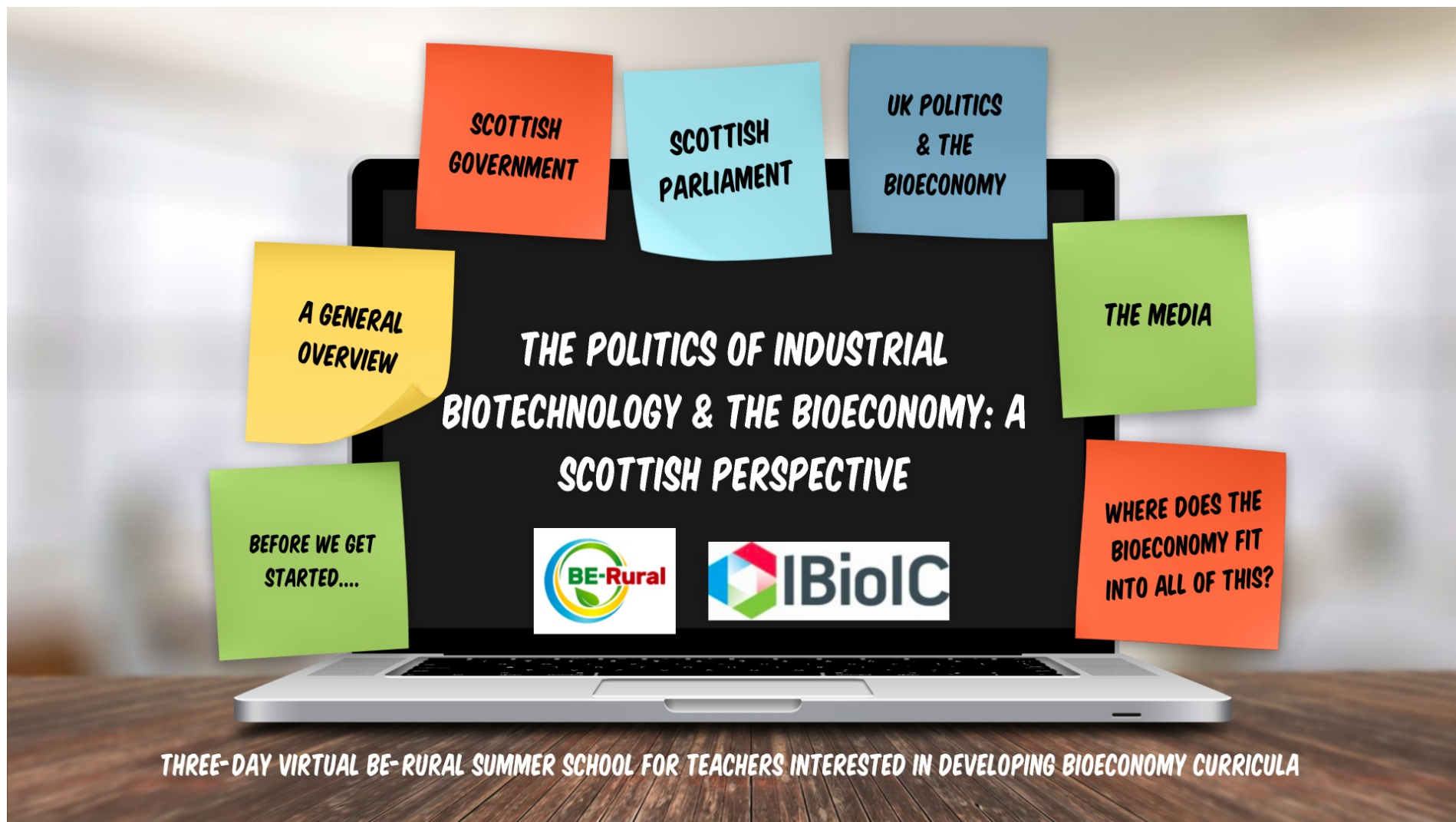
**6038 2631**



## **A GENERAL OVERVIEW**

- **UNPRECEDENTED TIMES IN POLITICS**
- **WORLD OF COVID POLITICS - IMPACT ON BIOECONOMY?**
- **SUSTAINABILITY: COP26 & NET ZERO**





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## **THE SCOTTISH GOVERNMENT**

- **CIVIL SERVICE: THE PERMANENT POLITICIANS**
  - **QUIZ TIME - [WWW.MENTI.COM](http://WWW.MENTI.COM) CODE 6038 2631**
  - **WHERE DOES INDUSTRIAL BIOTECHNOLOGY  
FIT IN THE SCOTTISH GOVERNMENT?**
- **MINISTERS OF THE SCOTTISH GOVERNMENT...** 

# MINISTERS OF THE SCOTTISH GOVERNMENT

## Cabinet Secretary for Education and Skills



### Shirley-Anne Somerville MSP

#### Responsibilities:

- COVID-19 Education and Development recovery
- School standards, quality and improvement
- School infrastructure and staffing
- Attainment, and closing the attainment gap
- Reform of the curriculum
- National Improvement Framework
- Teaching profession
- Removing barriers to education and supporting digital inclusion
- Behaviour and measures to combat bullying
- Protection of vulnerable groups
- Education Scotland (ES)
- School Learning & Support
- Education Analytical Services
- Education Strategy & Performance
- Additional Support for Learning
- Lifelong Learning
- Cross Government support for learning disabilities, Autism & Neurodiversity
- Learning difficulties
- National Digital Academy
- Scotland's languages, include Gaelic, Scots, & BSL



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# MINISTERS OF THE SCOTTISH GOVERNMENT

Supporting the Cabinet Secretary for Education and Skills



## Minister for HE & FE, Youth Employment and Training

### Jamie Hepburn MSP

#### Responsibilities:

- Young Person's Guarantee
- Apprenticeships
- Non-advanced vocational skills
- Youth Employment
- Further education and colleges
- Higher education and universities
- Science and STEM (science, technology, engineering and mathematics)
- Youth work
- Widening access
- Community learning and development (CLD)
- Student Support
- Scottish Funding Council
- Qualifications & Accreditation
- Scientific Engagement and Advice
- Creating Positive Futures
- Skills Development Scotland
- International Education Strategy and a Scottish programme of exchange



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# MINISTERS OF THE SCOTTISH GOVERNMENT

## Cabinet Secretary for Finance & the Economy

### Kate Forbes MSP

#### Responsibilities:

- Scottish budget, budgetary monitoring and reporting
- Fiscal policy and taxation
- Exchequer & the public finances
- Economic Strategy
- National Strategy for Economic Transformation and Council for Economic Transformation
- Wellbeing economy
- Enterprise Agencies
- Employment policy
- 4 day working week
- Just Transition (with CS Net Zero)
- Scottish National Investment Bank
- Scottish Futures Trust (SFT)
- Trade and inward investment
- Office of the Chief Economic Adviser
- City and Regional Growth Deals
- Scottish Fiscal Commission
- Enterprise, Innovation and increasing productivity
- Government investments (Prestwick, Fergusons, BiFab)
- Digital Economy, Strategy, Participation and Connectivity (inc, 100% broadband and Connecting Scotland)
- Revenue Scotland
- Green Jobs Fund
- Women's Business Centre
- Rural Entrepreneur Fund



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# MINISTERS OF THE SCOTTISH GOVERNMENT

Supporting the Cabinet Secretary for Finance & the Economy



## Minister for Business, Trade, Tourism & Enterprise

### Ivan McKee MSP

#### Responsibilities:

- Business, industry and manufacturing
- Retail Strategy
- Tourism and hospitality
- Life sciences
- International trade and export policy
- Scottish Green Ports
- Economy national challenge competition
- Bankruptcy and Accountant in Bankruptcy
- Regional economic forums
- Social entrepreneurship and employee-owned businesses
- Financial services and Fintech



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# MINISTERS OF THE SCOTTISH GOVERNMENT

Supporting the Cabinet Secretary for Finance & the Economy



## Minister for Just Transition, Employment and Fair Work

### Richard Lochhead MSP

#### Responsibilities:

- Just Transition planning and delivery, including the work of the Just Transition Commission
- Co-ordination of Sectoral Just Transition plans and monitoring framework
- Long-term Labour market strategy, the living wage
- Fair Work
- PACE
- Employability programmes
- Women's employment
- Cities Investment and Strategy
- Green Growth Accelerator
- Inclusive growth
- Trade unions
- Green Skills/Jobs for the future
- Low Carbon Economy



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# MINISTERS OF THE SCOTTISH GOVERNMENT

## Cabinet Secretary for Rural Affairs and Islands

### Mairi Gougeon MSP

Responsibilities:

- Cross government co-ordination on islands
- Islands Bond
- Carbon Neutral Islands
- Food and drink supply chain
- Scottish Food Agency
- Agriculture
- Fisheries and aquaculture
- Animal welfare
- Crofting



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# MINISTERS OF THE SCOTTISH GOVERNMENT

Supporting the **Cabinet Secretary for Rural Affairs and Islands**



## Minister for Environment, Biodiversity and Land Reform

### Mairi McAllan MSP

Responsibilities:

- Land Reform & Land Use
- Royal Botanic Garden
- Environmental Quality
- Natural Resources, Peatland and Flooding
- Scottish Land Commission
- Hydro Nation
- Drinking Water Quality Regulator
- Private Water
- Forestry & Woodlands
- Forestry and Land Scotland
- Scottish Forestry
- EU Support and Related Services
- Forest Research (Cross Border Services)
- Environmental and climate justice
- Crown Estate Scotland
- Marine planning
- National Parks and natural heritage
- Plant Health
- GM



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# MINISTERS OF THE SCOTTISH GOVERNMENT

## Cabinet Secretary for Net Zero, Energy and Transport



### Michael Matheson MSP

#### Responsibilities:

- Cross government co-ordination of Net Zero policy
- Climate crisis and environmental protection
- COP26 delivery
- Biodiversity
- Sustainable development
- Circular Economy, including implementation of the Deposit Return Scheme
- Cross government co-ordination of Infrastructure (policy, investment, & Commission)
- Cross government delivery of 20 minute neighbourhoods
- Renewable energy industries
- Energy and energy consents
- Energy efficiency
- National public energy agency
- Heating and Domestic Energy transformation
- Heat networks
- Fuel Poverty
- Physical and marine environment
- Flood prevention & coastal erosion
- Scottish Environmental Protection Agency
- NatureScot
- Zero Waste Scotland
- Water quality and Scottish Water
- Strategic Transport Projects Review



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# MINISTERS OF THE SCOTTISH GOVERNMENT

Supporting the Cabinet Secretary for Net Zero, Energy and Transport



## Minister for Transport

### Graeme Dey MSP

#### Responsibilities:

- Public transport
- Decarbonising public transport
- Active travel
- Ferry Services – inc. CMAL
- Low carbon transport and infrastructure
- Roads and road safety
- Motorways and Trunk Roads
- Future Transport Funds
- Transport Information
- Scottish Canals
- Freight Industry
- Islands Connectivity Plan
- Maritime Policy including ports and canals
- Aviation & Air Services (including HIAL)
- Forth & Tay Bridge Authorities
- Transport & Travel strategy
- Rail Services
- Concessionary Fares and Bus Services



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Supporting the Cabinet Secretary for Net Zero, Energy and Transport



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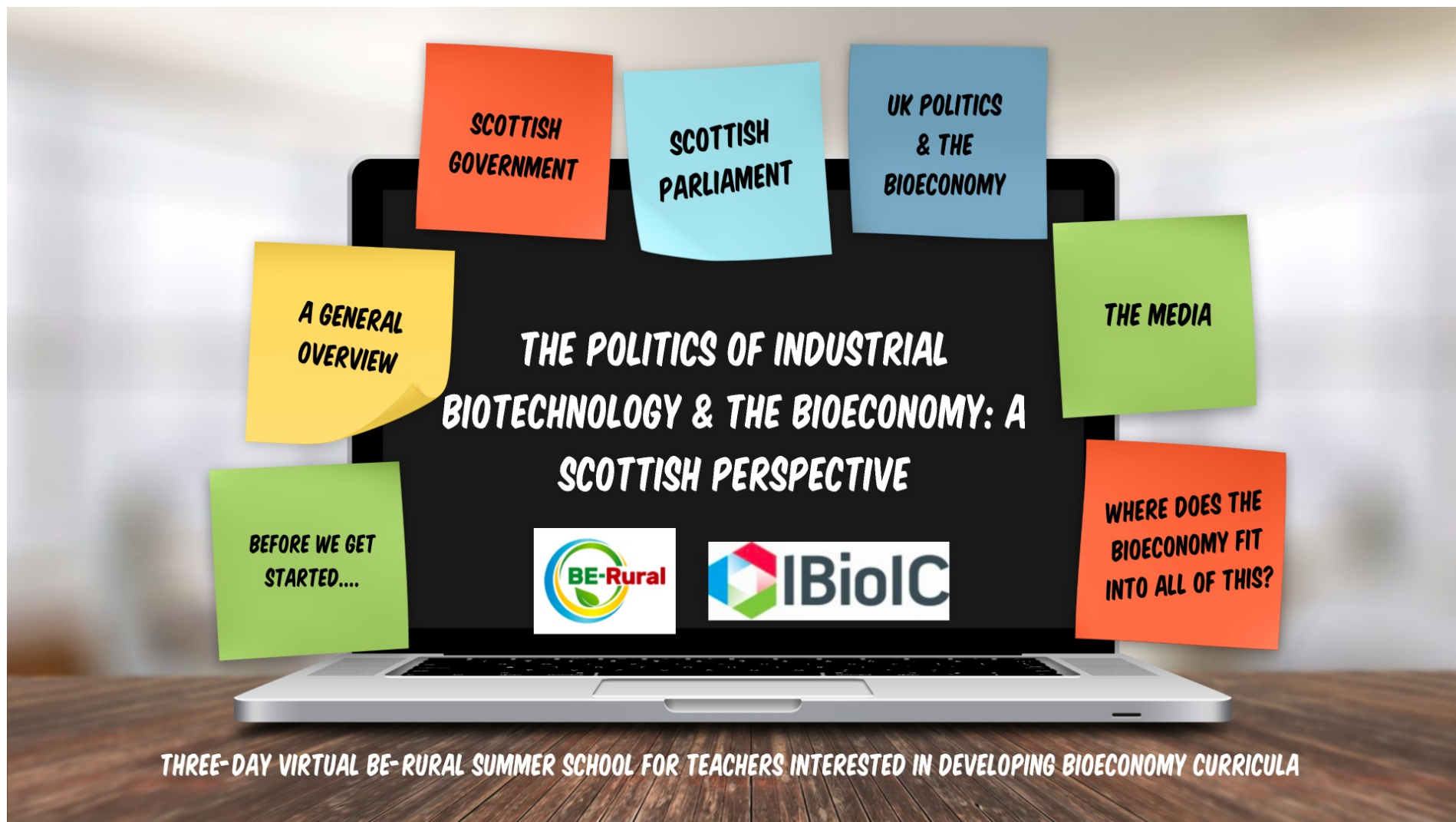
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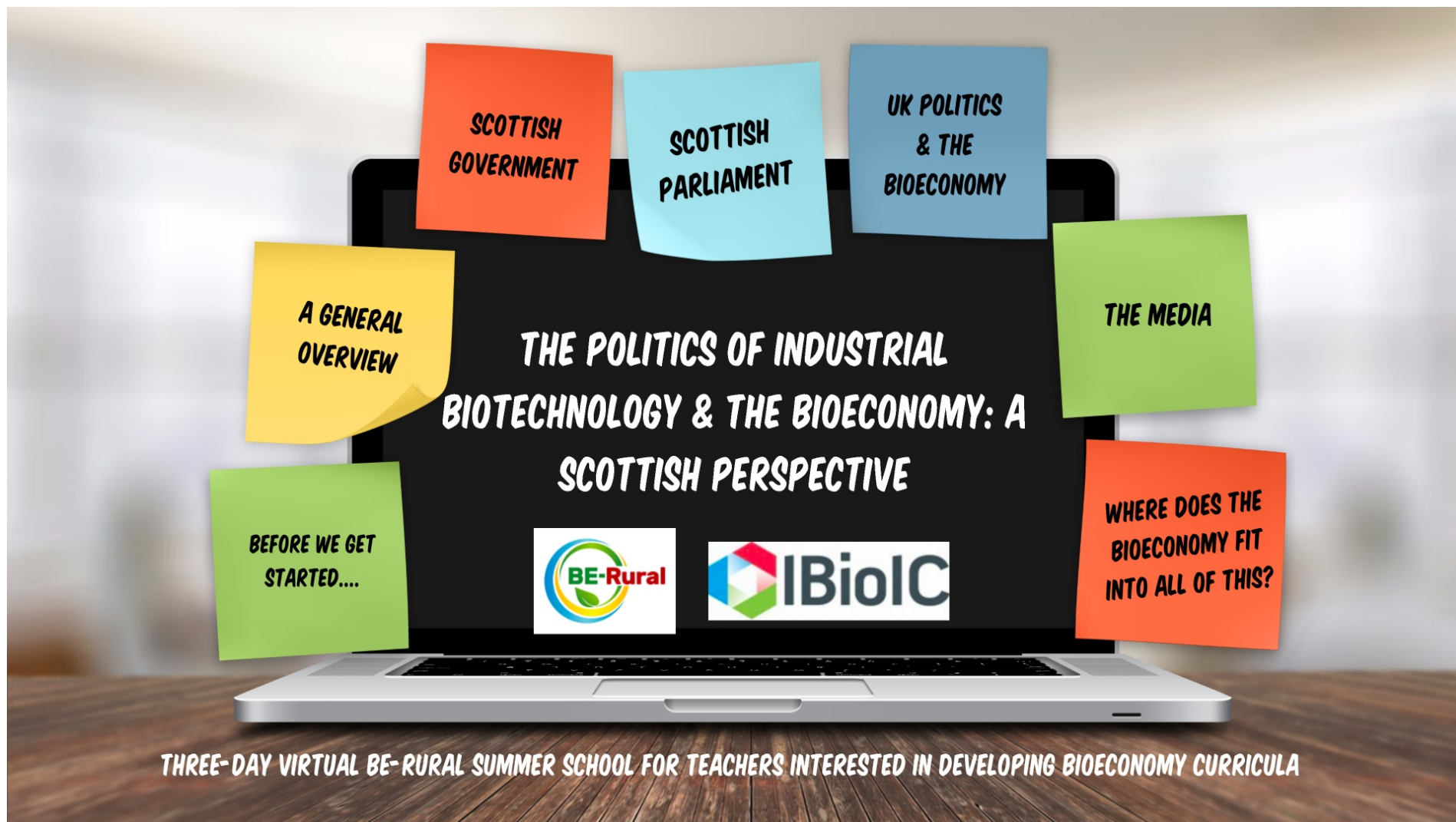
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# **THE SCOTTISH PARLIAMENT**

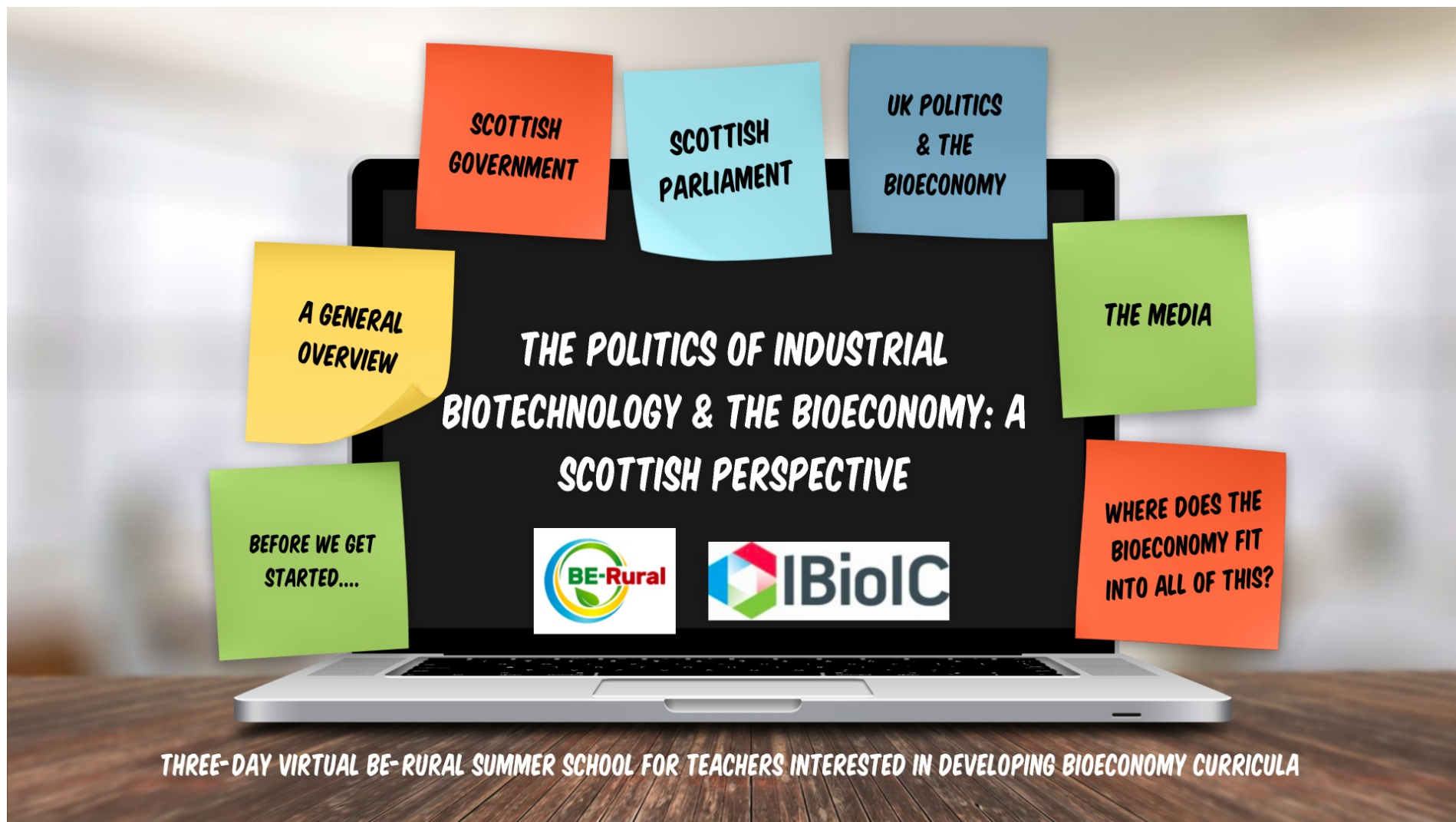
- **MEMBERS OF THE SCOTTISH PARLIAMENT**
  - QUIZ TIME - [WWW.MENTI.COM](https://www.menti.com) CODE 6038 2631
- **SCOTTISH PARLIAMENT COMMITTEES**
- **LEGISLATION IN THE SCOTTISH PARLIAMENT**
- **CROSS PARTY GROUPS**



# UK POLITICS & THE BIOECONOMY

- **DEVOLVED VS RESERVED**
  - QUIZ TIME - [WWW.MENTI.COM](https://www.menti.com) CODE 6038 2631
- **UK MINISTERS & UK CIVIL SERVICE**
- **BIOECONOMY POLICY AT THE UK LEVEL**
- **PROCESS AT WESTMINSTER**

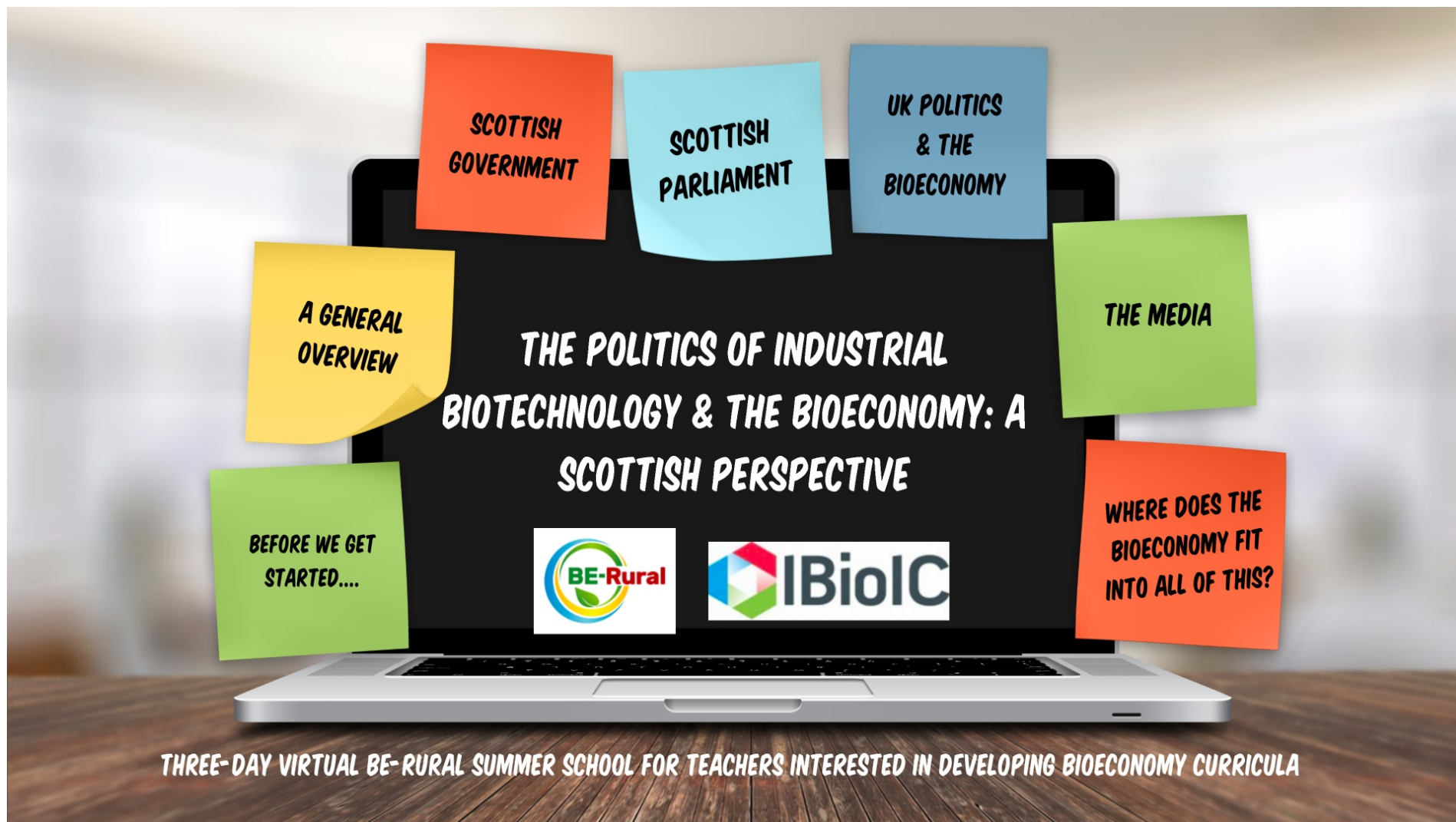




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## **THE MEDIA**

- **IMPORTANCE OF 'BEING SEEN' IN THE MEDIA**
- **IMPORTANCE OF MESSAGING**
- **CHANGING MEDIA LANDSCAPE**
  - **QUIZ TIME - [WWW.MENTI.COM](http://WWW.MENTI.COM) CODE 6038 2631**



## **WHERE DOES THE BIOECONOMY FIT INTO ALL OF THIS?**

- **THE BIOECONOMY IS A CHALLENGE TO CURRENT POLICY LANDSCAPE - WHY?**
  - **QUIZ TIME - [WWW.MENTI.COM](https://www.menti.com) CODE 6038 2631**
- **NATIONAL PLAN FOR INDUSTRIAL BIOTECHNOLOGY**
- **BIOECONOMY STRATEGY & BIOMASS CONSULTATION**



