

STATES FIRST

Gerry Baker, IOGCC

Ground Water Protection Council

2013 Annual Forum



STATES FIRST INITIATIVE

- Who is the IOGCC?

- Established in 1935
- 38 Member States
- State led, Chaired by governors
 - Governor Robert Bentley (Alabama) 2013
 - Governor Phil Bryant (Mississippi) 2014
- Promote conservation and efficient recovery of oil & gas while protecting health, safety and the environment





STATES FIRST INITIATIVE

ABOUT THE EFFORT

- What is States First?
 - Partnership between IOGCC and GWPC
 - Announced by 2013 IOGCC Chairman and Alabama Governor Bentley at the 2012 IOGCC Annual Meeting
 - Launch at 2013 IOGCC Midyear Meeting in Point Clear
 - Discussed & supported by GWPC Board



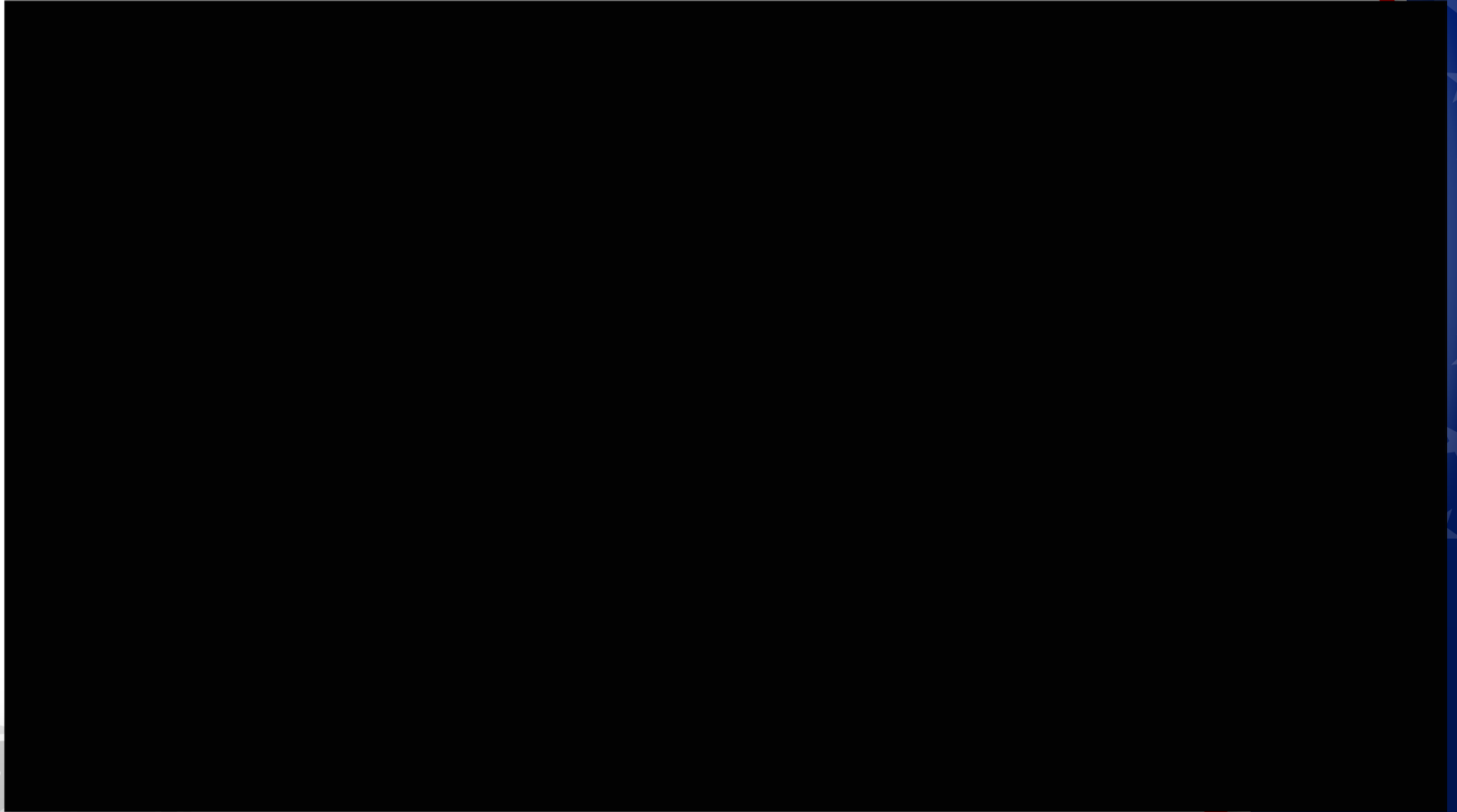
STATES FIRST INITIATIVE

PURPOSES OF THE INITIATIVE

1. State Recognition
2. Nation's Economic Growth
3. National Security/ Energy Independence
4. Efficiency of State Regulatory Structures



STATES FIRST INITIATIVE





STATE OIL & GAS REGULATORY EXCHANGE

- Phase I of the States First Initiative
- Open communications
- Share best practices
- Focus on field operations
- Continuous improvement



STATE OIL & GAS REGULATORY EXCHANGE





STATE OIL & GAS REGULATORY EXCHANGE

Underground Injection Control

Establish program guidelines

Peer reviews

Carbon capture & storage | Enhanced Oil Recovery

Hydraulic Fracturing

FracFocus 2.0

- Expand search capabilities
- Enhance public value
- RBDMs interface

Inspector Training & Certification

State oil & gas inspector certification course

Affiliated with universities

Technology based training

Effective Regulation through Continuous Improvement

Continuous improvement of field practices

Enhance state capabilities

RBDMs expansion

Science & Technology Transfer

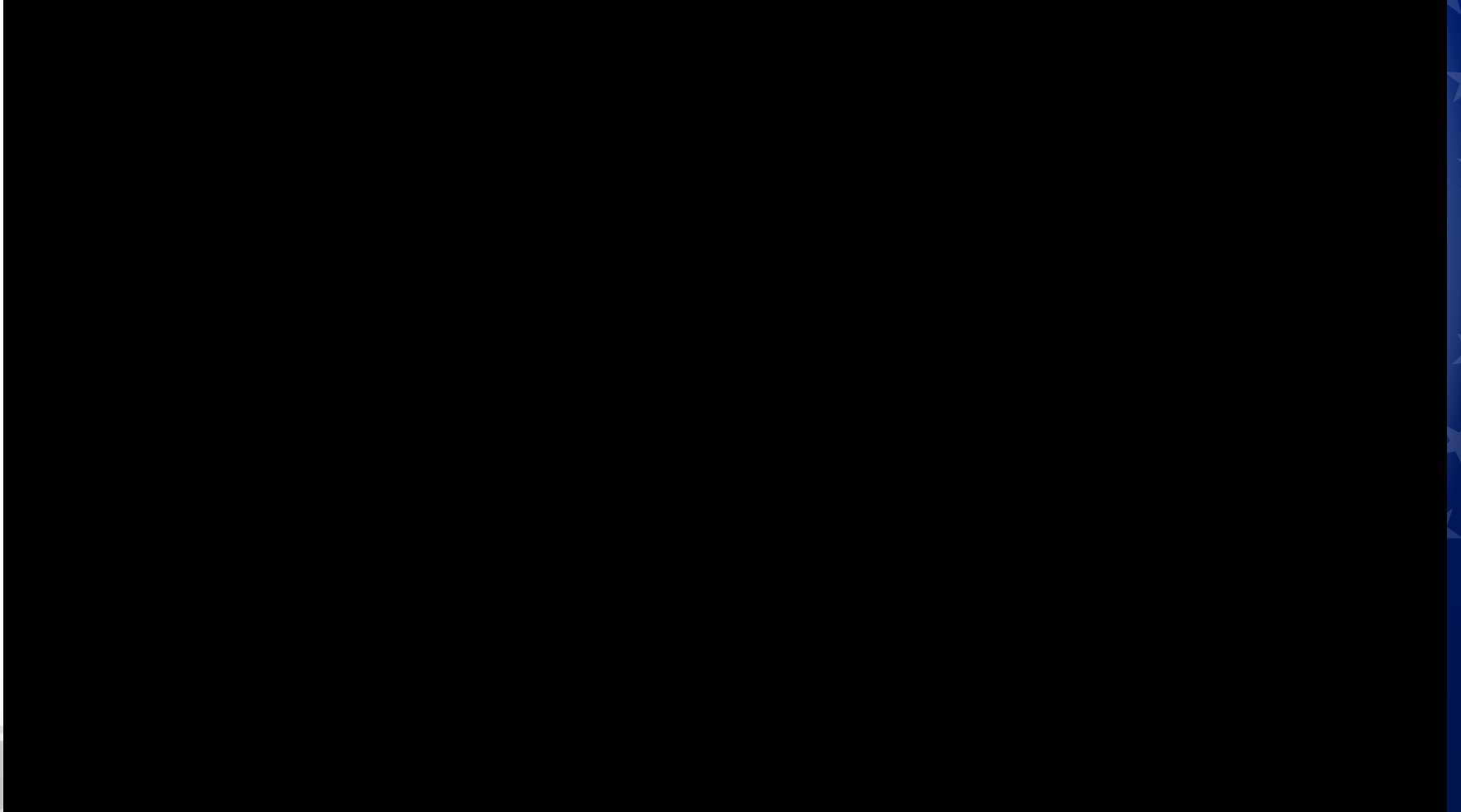
Review emerging technology and applied research

UNDERGROUND INJECTION CONTROL

The background features a large white circle with a red and white border on the right side. The area outside the circle is dark blue with a pattern of small, light blue stars. In the bottom-left corner, there are three larger, light gray stars arranged in a curve.



UNDERGROUND INJECTION CONTROL

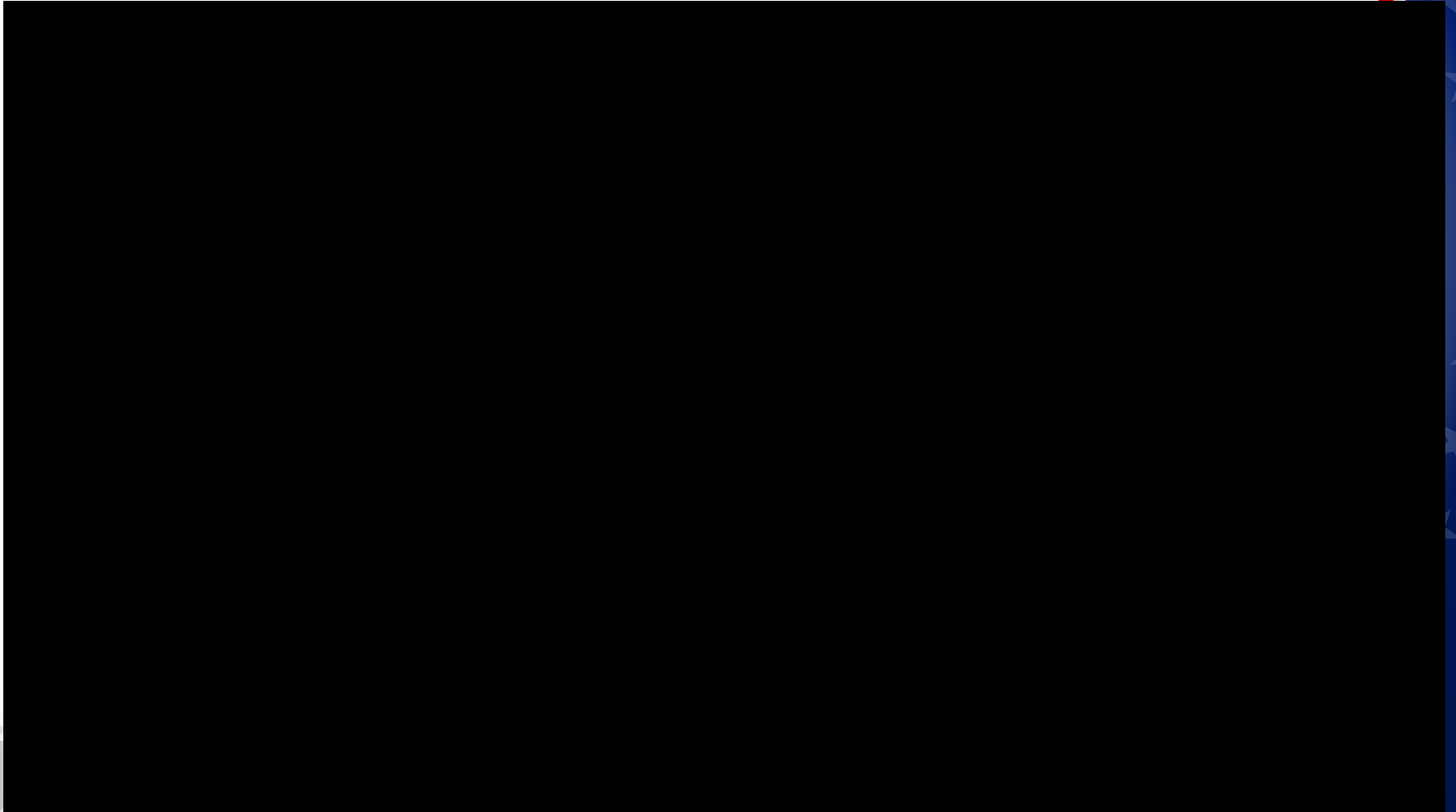


HYDRAULIC FRACTURING

The background features a large white circle with a red border on the right side. The area outside the circle is dark blue with a pattern of small, light blue stars. In the bottom-left corner, there are three larger, light gray stars arranged in a curved line.



HYDRAULIC FRACTURING

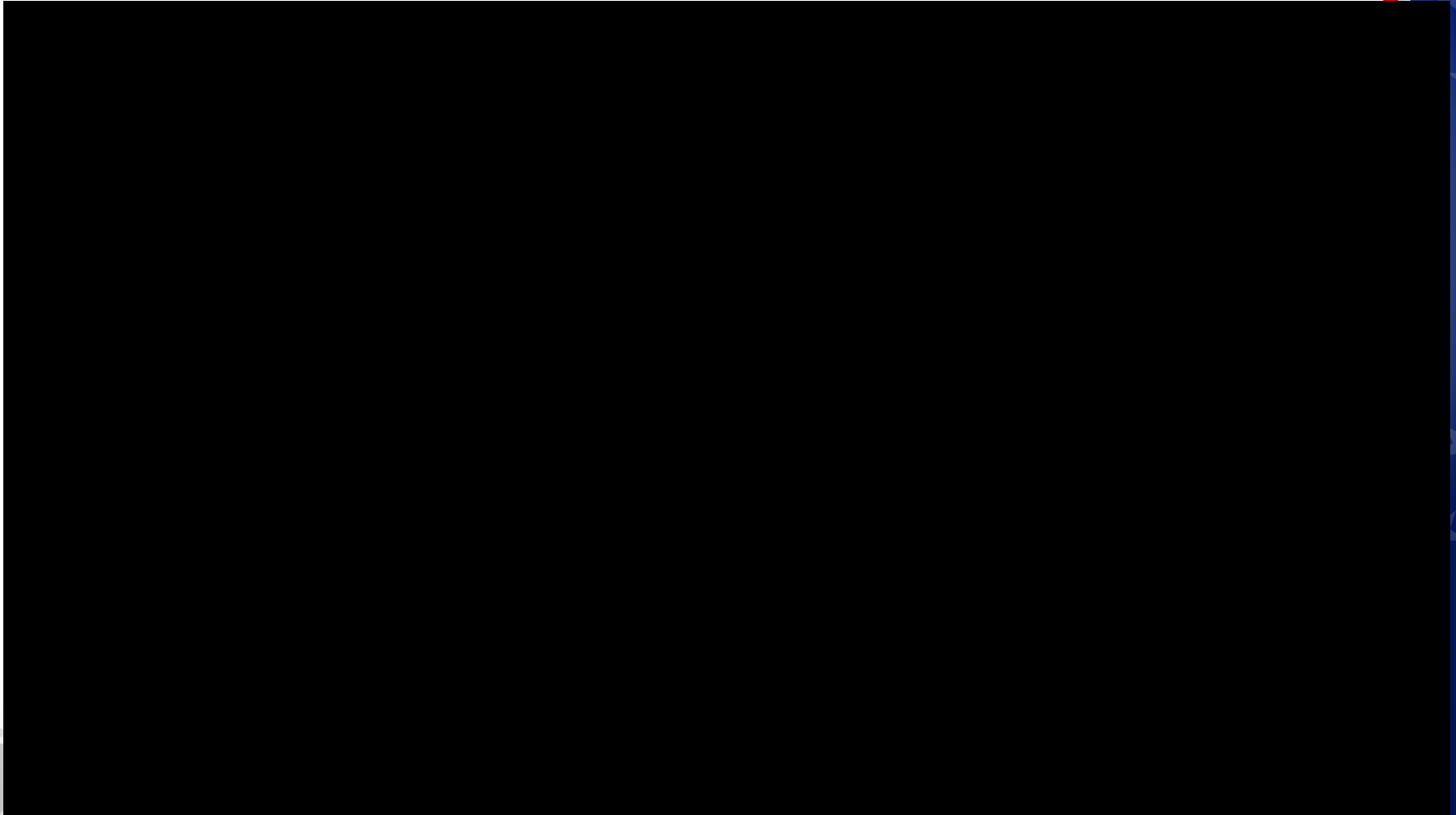




INSPECTOR TRAINING & CERTIFICATION



INSPECTOR TRAINING & CERTIFICATION

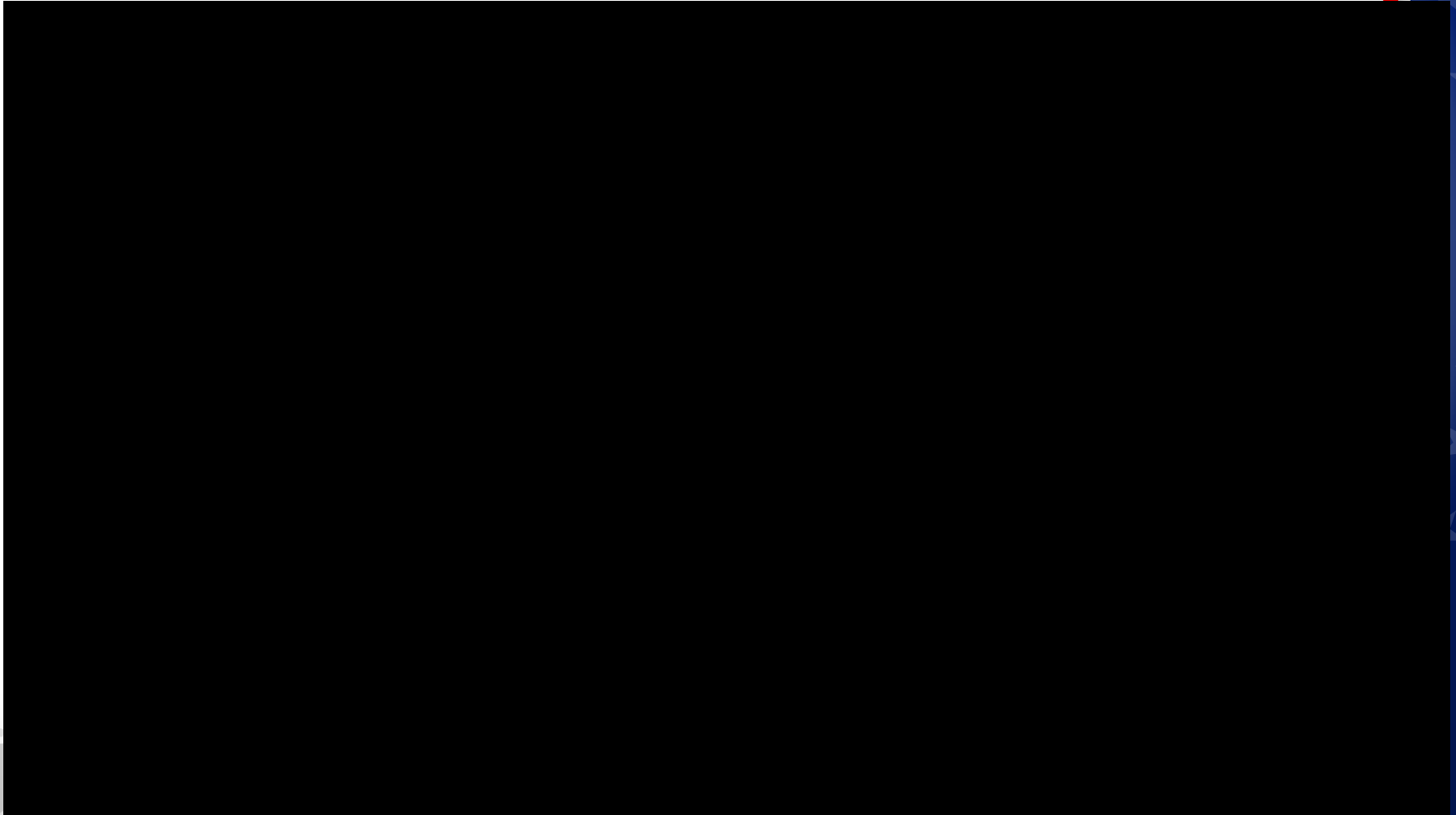


The background features a large white circle with a red border on the right side. The area outside the circle is dark blue with a pattern of small white stars. In the bottom-left corner, there are three larger, light gray stars arranged in a curve.

EFFECTIVE REGULATION & CONTINUOUS IMPROVEMENT



EFFECTIVE REGULATION | IMPROVEMENT

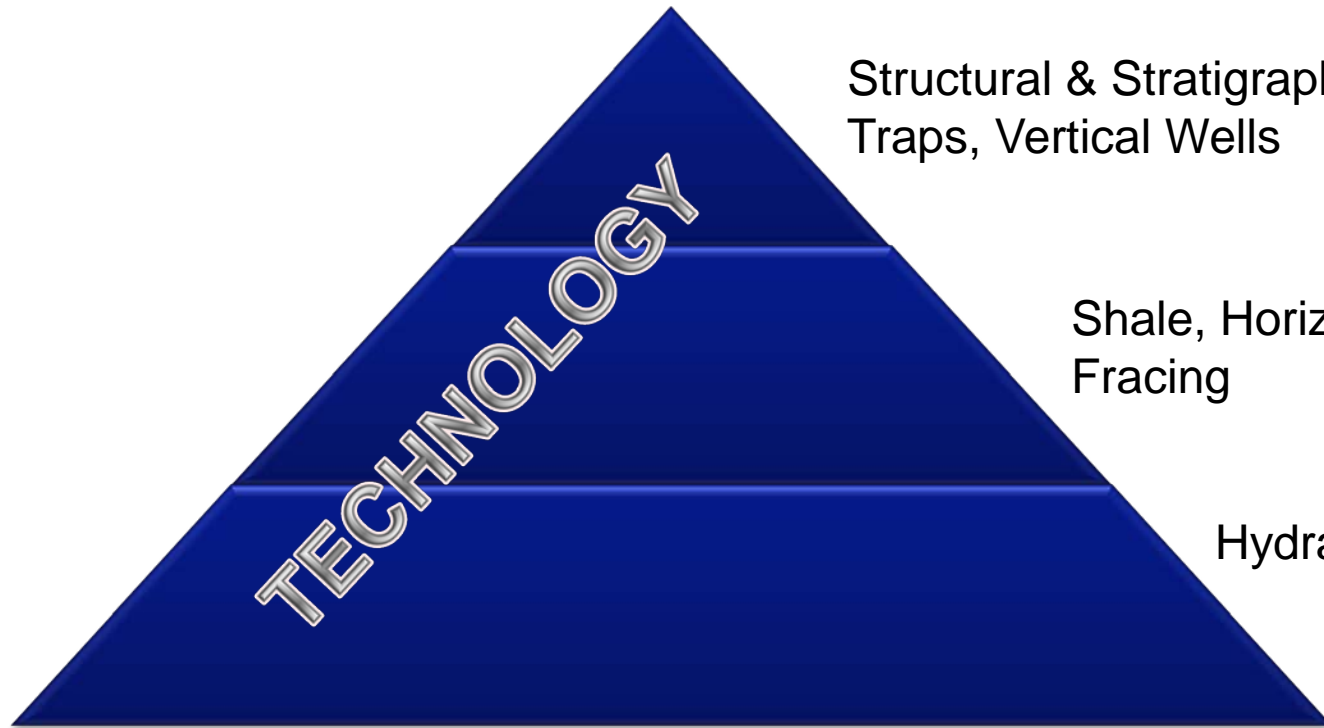


TECHNOLOGY TRANSFER





TECHNOLOGY TRANSFER



Structural & Stratigraphic Traps, Vertical Wells

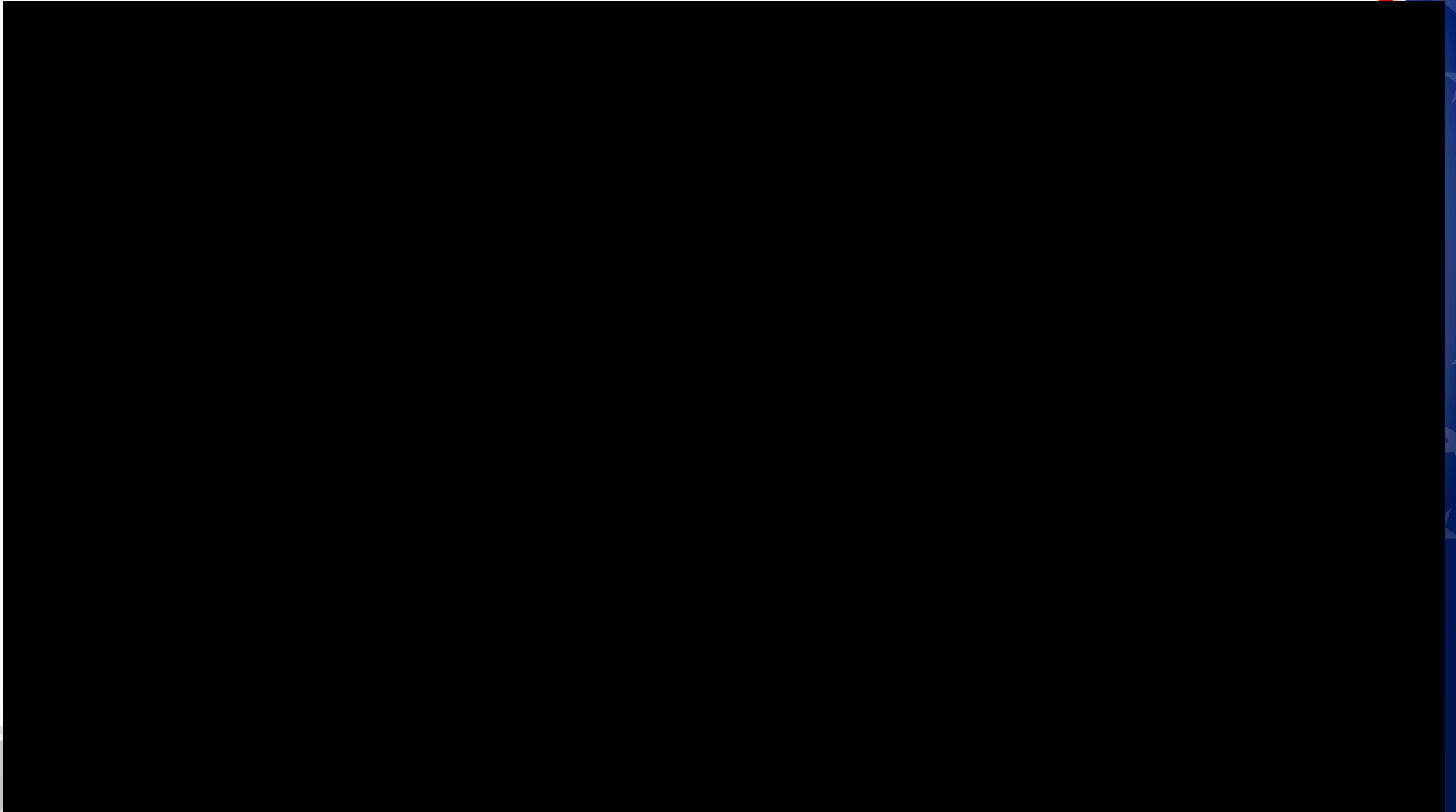
Shale, Horizontal Wells, Fracing

Hydrates, Others?

THE KEY?



TECHNOLOGY TRANSFER





PLAN OF ACTION

Governors' letter of support

Sincerely,

Robert Bentley
Governor of Alabama
2013 IOGCC Chairman

Gary R. Herbert
Governor of Utah

Sean Parnell
Governor of Alaska

Mary Fallin
Governor of Oklahoma

Tom Corbett
Governor of Pennsylvania

Phil Bryant
Governor of Mississippi

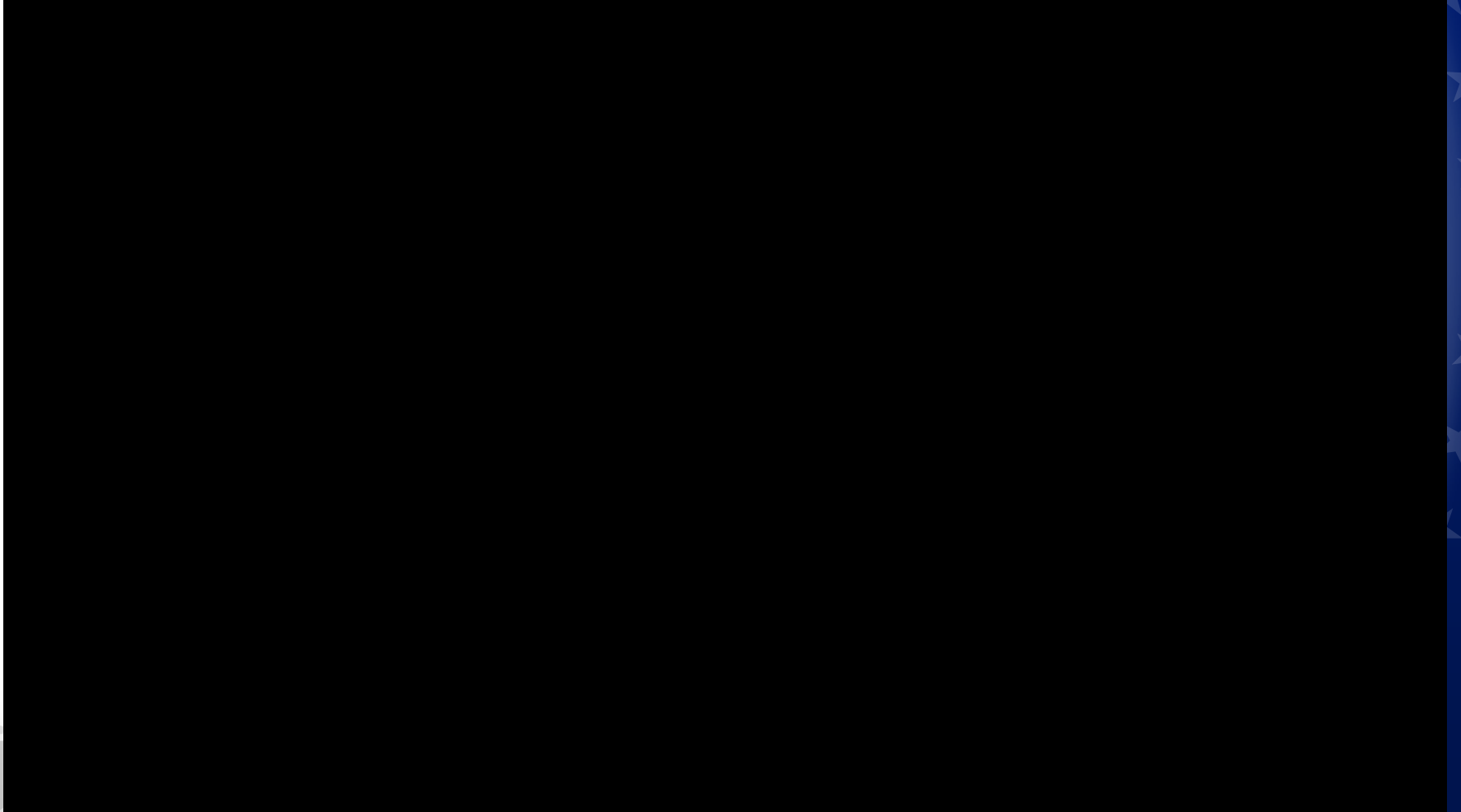
John Hickenlooper
Governor of Colorado

Jack Dairymple
Governor of North Dakota

Steve Bullock
Governor of Montana



PLAN OF ACTION





STATES FIRST INITIATIVE

GOALS

- Enlist governors' support
- Inform industry
- Open communications for states and Federal agencies
- Empower states
- Educate Congress
- Build public confidence
- Continuously improve state oil and gas regulations



STATES FIRST INITIATIVE

QUESTIONS