# **IRRATIONALITY INTERESTS** INSTITUTIONS IDEOLOGY The Framing of Climate Action in Ireland: Strategic Considerations Dr. Cathal FitzGerald PSAI Annual Conference, Maynooth, October 2019

NESCIreland

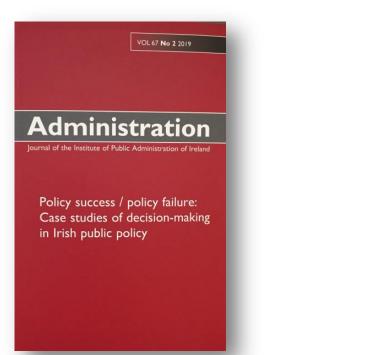


## **Layout of Presentation**

- A. The Analytical Framework
  - The Four I's
  - Examples of framing effects
- B. Climate Politics
  - Climate action challenge
  - Climate action frames and their impact
  - Can framing help?
  - Climate action frames in Ireland
  - A *resilience* frame

#### Conclusions

#### Background





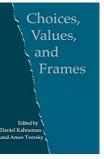
- Administration, Volume 67: Issue 2, May 2019
- The Framing of Climate Action in Ireland: Strategic Considerations, NESC Secretariat, April 2019
  - www.nesc.ie/publications

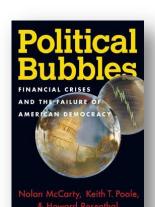
#### **A: The Framework**

#### The Four I's

- Axiomatic that political decisions impacted by:
  - 1. Interests
  - 2. Institutions
  - 3. Ideology
- Decisions also impacted by:
  - 4. Irrationality
    - Bounded rationality
    - Decision-making biases











#### Framing Effect I

"Could you comfortably live on 80% of your income?" – Yes is 80%

"Could you comfortably save 20% of your income?" – Yes is 50%

"Beef: 90% fat-free"

"Beef: 10% fat"

"Operation: 90% success rate"

"Operation: Fatality is 1 in 10"

"Should US build an anti-missile shield?" – 6% unsure

"Should US build an anti-missile shield, or are you unsure?" – 33% unsure



€1 for 330ml €1.90 for 250ml

## Framing Effect II



Figure 6.1. Number (and percentage in brackets) of bottles of French versus German wine sold as a function of the background music in one of the most oft-cited marketing studies on the impact of ambient music on people's behaviour.<sup>4</sup>

#### Framing Effect III

Economist.com	SUBSCRIPTIONS	
OPINION	Welcome to	
WORLD	The Economist Subscription Centre	
BUSINESS	PICK the type of subscription you want to buy	
FINANCE & ECONOMICS		
SCIENCE & TECHNOLOGY		
PEOPLE	S One-year subscription to Economist.com.	
BOOKS & ARTS		16%
MARKETS & DATA		
DIVERSIONS		
	Print subscription - US \$125.00 One-year subscription to the print edition of The Economist.	0%
	Print & web subscription - US \$125.00 One-year subscription to the print edition of <i>The Economist</i> and online access to all articles from <i>The Economist</i> since 1997.	84%

#### Framing Effect III

Economist.com	SUBSCRIPTIONS	
OPINION	Welcome to	
WORLD	The Economist Subscription Centre	
BUSINESS	PICK the type of subscription you want to buy	
FINANCE & ECONOMICS		
SCIENCE & TECHNOLOGY		1 C 0/
PEOPLE	□ Economist.com subscription - US \$59.00	<del>16%</del>
BOOKS & ARTS	A Includes online access to all articles from <b>68</b> The Economist since 1997.	<b>CO</b> 0/
MARKETS & DATA		0070
DIVERSIONS		
	□ Print & web subscription - US \$125.00	<del>84%</del>
	One-year subscription to the print edition of <i>The Economist</i> and online access to all articles from <i>The Economist</i> since 1997.	32%

## **Framing Effect IV**

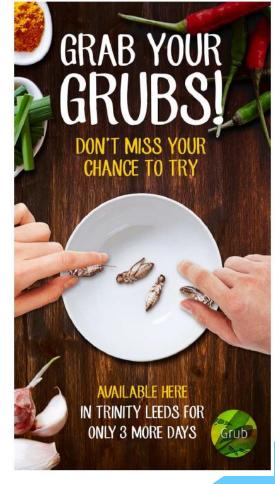


Eating insects is good for you! Insects are a rich source of good fats and are high in minerals like calcium, iron and zinc. They're high in protein too!

Rational message



Normalising message



FOMO message

154 purchases

67 purchases

#### 126 purchases

#### **B: Climate Politics**

#### **Climate Action Challenge**

- Decision-makers have electoral concerns
  - Few votes in more effort and higher taxes (rational inaction)
- Policy has indivisible benefits; system for stability
- Action creates costs and distributional issues
   Winners and losers; role of the State and/or markets
- Policy is complex, technical, and contested
  - Information overload, (cognitive) cost
- Losses 'greater', more salient, nearer than gains
- Policy depends on interpretation of challenge
  - Technological (narrow) or socio-political (broad)
  - Who or what needs to change, and how?

#### **Climate Action Challenge**

- Decision-makers have electoral concerns
   Few votes in more effort and higher taxes (rational inaction)
- Policy has inditing periods; perio
- Action creates costs and distributional issues
   Winners and losers, package and/or markets
- Policy is opposite the price and contested TY – Information overload, (cognitive) cost
- · Los DECISION-MARING BASES
- Policy depends on interpretation of challenge NEED SHARED UNDERSTANDING
  - Who or what needs to change, and how?

#### **Climate Action Frames**

• "What is climate action an exercise in?"

Examples of climate action frames include: adaptation, mitigation, transition, resilience, compliance, transformation, global equality, just transition, green growth, hazards/disaster risk management, pollution, vulnerability, technical problem (tame), governance problem (wicked), state security, human security, ideological clash, etc.

• Does the answer matter?

#### **Impact of Competing Climate Action Frames**

Example	Frame A	Frame B Mitigation Impact on vulnerable groups Climate-proofing Deal with impacts (e.g. floods) Hydrological issue	
1	Adaptation <ul> <li>Human-induced climate-change</li> <li>Climate-neutrality</li> <li>Reduce emissions</li> <li>Energy issue</li> </ul>		
2	Tame Technical problem  Techno-scientific issue Impact assessments Technological solutions Give voice to: Scientific expertise Citizen's knowledge claims	<ul> <li>Wicked Governance Problem</li> <li>Socio-political issue</li> <li>Communication strategies</li> <li>Power relations key</li> <li>Increase stakeholder participation</li> </ul>	
3	<ul> <li>State Security</li> <li>System focus</li> <li>Emphasis on risk of conflict as natural resources degrade: <ul> <li>Between groups in society</li> <li>Between states</li> </ul> </li> </ul>	Human Security <ul> <li>Actor focus</li> <li>Emphasis on the vulnerable: <ul> <li>Social inequities</li> <li>Discriminatory policies</li> <li>Economic injustices</li> <li>Unequal power relations</li> </ul> </li> </ul>	

PACE

#### VOICE

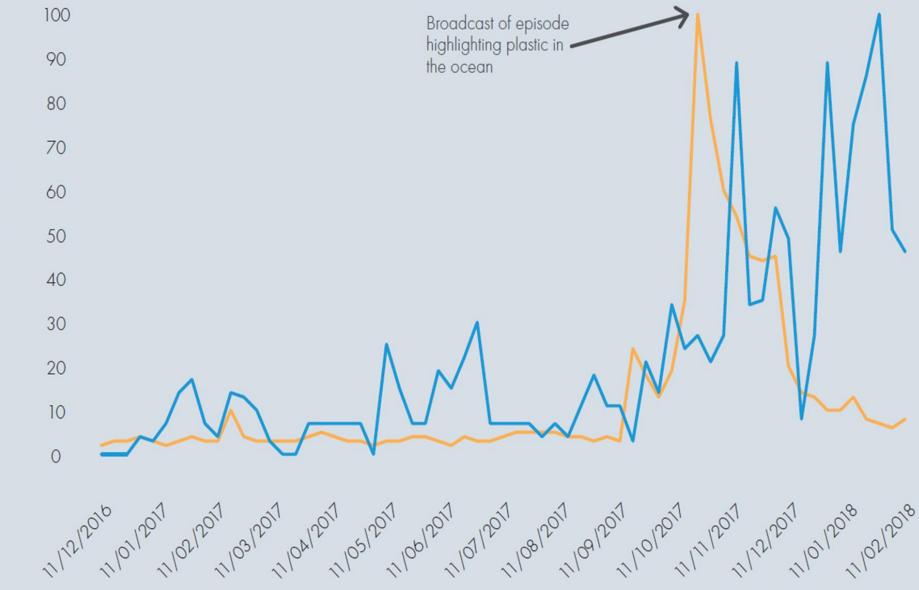
#### **TENSION**

## How can framing help? I

- Link action to values or to a challenge faced collectively
  - Climate action as an exercise in social justice vs. technical modelling and forecasting
- Deflate the concept of 'winners and losers'/intervention
  - Climate action as an exercise in resilience vs. ensuring a just transition
- Move to 'positive-sum intertemporal trade-off' from 'zero-sum present-day redistribution'
  - Climate action as an exercise in economic growth vs. costly adaptation
- Move away from narrow mandates and towards higher goals
  - Climate action as an exercise national security vs. sectoral decarbonisation

## How can framing help? II

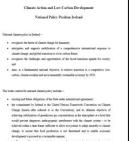
- Increase salience
  - Climate action an exercise in mitigating flooding vs. delivering a green future
- Simplify the chain of reasoning from 'decision' to 'consequence'
  - "How do we mitigate the impact of climate change in Ireland?" vs.
  - "How do we address the global inequality arising from climate change?"
- Place in a frame that makes the decision-maker care
  - Tell a story that plays to convenience, prestige
- Appeal to decision-makers sense of what is at stake (losses)
  - #savethesurprise
  - Fracking as an environmental **disaster** vs. economic **boom**
- Heuristics to reduce the cost of information
  - E.g. BBC's *Blue Planet* and UK's 25-year Environment Plan

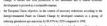


- Searches for 'plastic in the ocean'
- Searches for 'Blue Planet'

Source: Google Trends/Behavioural Insights Team, 2018.

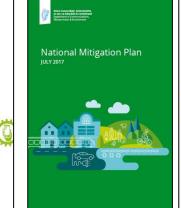
#### **Climate Action Frames in Ireland I**





enoting and future obligations of the State under the law of the European Union, and the evolution of classife policy within the European Union and at a wider interaction level under the Contention.









- Review of national policy
- Use of multiple frames
  - Compliance; adaptation; mitigation; resilience; transition
  - Energy Trilemma
- Value of ambiguous/weak frames
- 'New kid' on the block...

#### **Climate Action Frames in Ireland II**

- "Citizen Engagement, Community Leadership and Just Transition"
- Establish a Just Transition Review Group
- "[A] dedicated new Just Transition Fund is being created. This fund will be devoted to those priorities identified by local communities. Six million euro will be available for this Just Transition Fund in 2020."
- "To help communities determine the most pressing priorities, the Minister ... will shortly appoint a Just Transition Commissioner."
- Unhelpful in the face of The Four I's?



#### A *Resilience* Frame for Ireland?

- Emergence of resilience frame in enterprise policy
- Resilience as:
  - The capacity of an economy to reduce vulnerabilities, to resist shocks and to recover quickly
  - The ability of a social or ecological system to absorb disturbances... retaining the same basic ways of functioning...

Climate action in Ireland is an exercise in resilience, to make Ireland a more resilient country that is, to ensure the ability of the system and its component parts to anticipate, absorb, accommodate or recover from the effects of climate change in a timely and efficient manner, including through ensuring the preservation, restoration or improvement of its essential basic structures and functions.

- Linked to 'marketable' metrics, in turn linked to jobs
- Helps ameliorate the impact of the Four I's

#### Conclusions

- Political issues at heart of problem (as usual)
- Many climate action frames possible and in play
- Framing is not inconsequential
- Irrationality as part of problem and solution
- Case for careful, strategic framing of climate action
- Help address the Four I's and need for shared understanding
- Framers not free to construct or impose
- Attraction of employing a frame from successful policy area
- Behavioural political science approach
- What our disciplines have to offer looking ahead to a 'macro' policy challenge

