### **GV120** - Politics and Economics Policies

University of Essex - Department of Government

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Week 5 - 1 November, 2019

## Seminar timetable

Week number	Groups and activities
5	Sònia Villalba and Sally Touray
	Emma Paulinyova and Emma Sornlund
6	Discuss take-home assignment
	Samuel Leonard and Joshua Kelly
7	Discuss in-lecture test
	Halide Asafogullari and Azhan Airwan (week 6)
8	Henry Adebiyi and Nyima Jobe (week 6)
	Kwamina Keelson and Shiv Bhatt (week 7)
9	Ethan Liddel and Patrick Turuthi
10	Dorsa Heidari and Aleksandra Waszescik
	Domantas Seveliovas and Abigail Kiely
11	Amine Yemmou and Khashayar
	Namdari-Gharaghani (week 10)

## **Today's presentations**

Time for Sònia Villalba and Sally Touray and then for Emma Paulinyova and Emma Sornlund to present

# Recap of concepts learnt in class

#### Remember:

- a. Definition of pure public good
- b. Four aggregation technologies
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- c. Five Olson's principles of collective action (Olson 1965)

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## Recap of concepts learnt in class

#### Remember:

- a. Definition of pure public good
  - Non-rivalry
  - Non-excludability
- b. Four aggregation technologies
  - Summation
  - Weakest link
  - Threshold
  - Best shot
- c. Five Olson's principles of collective action (Olson 1965)
  - Similar preferences
  - Differences in size
  - Small groups
  - High stakes
  - Private benefits

- 1. A group of north-eastern states in the U.S. capping carbon emissions from their power plants
  - a. Is that a pure public good?
  - b. What aggregation technology is in place?
  - c. Can Olson's 5 principles help solve the problem of collective action?

- 2. Commons (e.g.: freedom to breed, extinction of Passenger Pigeons, Gulf of Mexico dead zone)
  - a. Are commons a pure public good?
  - b. What aggregation technology is in place to preserve them?
  - c. Can Olson's 5 principles help solve the problem of collective action?

- 3. Global Polio Eradication Initiative (1988)
  - a. Is that a pure public good?
  - b. What aggregation technology is in place?
  - c. Can Olson's 5 principles help solve the problem of collective action?

- 4. Global warming protection
  - a. Is that a pure public good?
  - b. What aggregation technology is in place?
  - c. Can Olson's 5 principles help solve the problem of collective action?

### References

Barett, Scott (2007). "Financing and burden sharing: Paying for global public goods". In: Barrett, Scott (Ed.). Why Cooperate?: The incentive to Supply Global Public Goods. Oxford University Press.

Kaul, Inge and Katel Le Goulven (2003). "Institutional Options for Producing Global Public Goods". In: Kaul, Inge *et al.* (Eds.). *Providing Global Public Goods: Managing Globalization*. Oxford University Press.

Olson, Mancur (1965). *The Logic of Collective Action*. Cambridge, MA: Harvard University Press