# PubPol/Econ 541 Class 2

#### The State of Play in International Trade and Trade Policy II: Other

by Alan V. Deardorff University of Michigan 2021

#### Announcements

- Note that if I don't get through all of my slides, you should view them later. (But not the Aug 31 class.)
- Office hours:
  - Feel free to enter even if others are there
  - If you want a private meeting, email me to schedule
- Quiz 1 due Friday midnight.
  - Accepted until Saturday midnight with penalty
  - Covers material from last Thursday and today only.

# **Pause for News**

Class 0: Introduction & Overview

## State of Play: Other

- Outline
  - Background from KOM
  - Brexit
  - Pandemic and Trade
  - Other Disputes and Actions

#### World Trade Growth



Class 2: State of Play II: Other

# **Pause for Discussion**

Class 0: Introduction & Overview

#### Questions from KOM

- How much has trade grown? why?
- Who gains from trade?
- What does trade between two countries depend on?
- Why is the gravity model useful?
- Do national borders interfere with trade?
- Why is trade in services growing?

- Brexit Timeline
  - Jun 23, 2016: Referendum
    - UK votes to leave EU
  - Mar 29, 2017: EU exit provision triggered
    - UK PM initiates 2-year exit process
  - 2019: Several extensions asked and given
  - Jan 31, 2020: UK leaves EU
    - Transition period (policies unchanged) thru 2020
  - Dec 31, 2020: Transition period ends

- The Brexit Agreement
  - Reached Dec 24, 2020
    - EU Ambassadors approved Dec 28
    - UK MPs approved Dec 30
    - Signed Dec 30
    - Effective provisionally Jan 1, 2021
    - Entered into force May 1, 2021, after ratification
  - Title: "Trade and Cooperation Agreement"

- The Brexit Agreement
  - Features:
    - Free Trade Agreement for goods, with rules of origin (no longer customs union)
    - Some limited mutual market access for services
  - <u>Not</u> included:
    - Free movement of persons
    - UK subject to European Court of Justice
    - UK subject to EU regulations

- Northern Ireland (N.I.) Protocol
  - Part of the Brexit Withdrawal Agreement from January 24, 2020
  - Avoids hard border between N.I. (part of UK) and Ireland (EU member country) by
    - Keeping N.I. in EU customs union
    - Adding customs checks, etc., between N.I. and Great Britain (the rest of UK: England, Scotland, Wales)
  - Reason: To avoid re-igniting the "Troubles"

# **Pause for Discussion**

Class 0: Introduction & Overview

## Questions on Brexit (Kirkegaard)

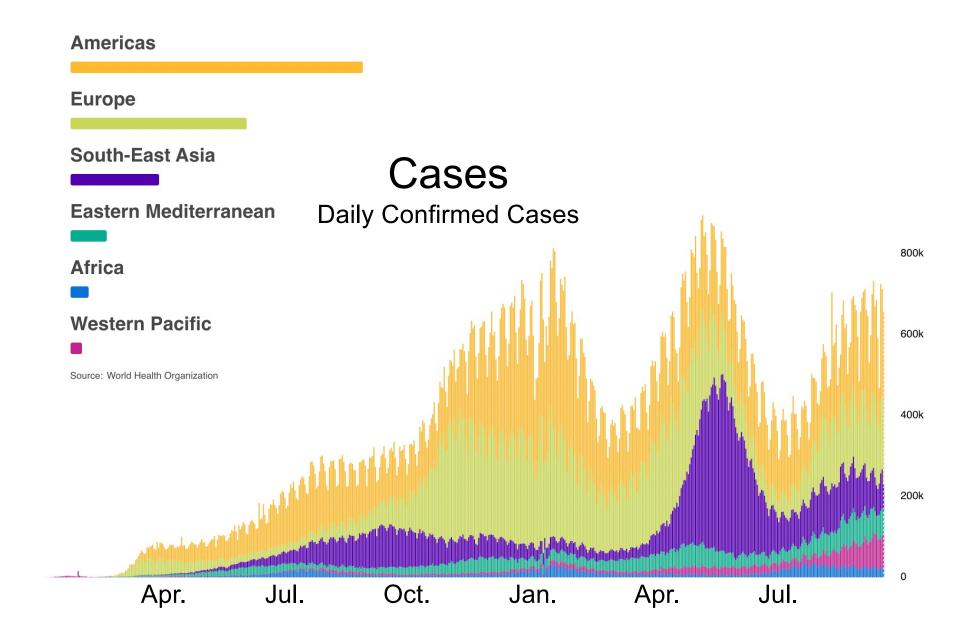
- What UK objectives are mentioned here as having been achieved by the agreement?
- What aspects of UK-EU interactions will be adversely affected by the agreement?
- What is the relevance of
  - "rules of origin"?
  - "minimal processing requirements"?

## Questions on Brexit (Castle)

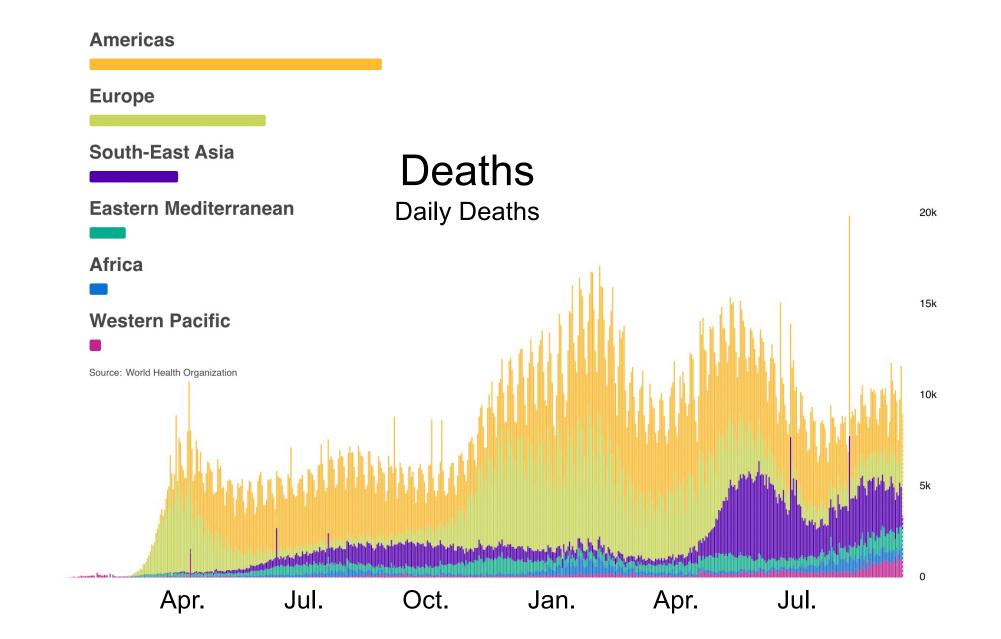
- What is the most problematic piece of the protocol?
- Why did they not just have a normal EU-UK border between Ireland and Northern Ireland?
- Why are sausages an issue?

#### Pandemic and Trade

- Cases and deaths
- Changes in trade
- Changes in trade policies



Source: WHO Coronavirus Disease (COVID-19) Dashboard as of Aug 29, 2021



Source: WHO Coronavirus Disease (COVID-19) Dashboard as of Aug 29, 2021

#### Pandemic and Trade

- Drop in trade, due to
  - Factory shutdowns, first in China, then elsewhere, cutting supply
  - Supply chains interrupted, cutting supply even from factories not shut down
  - Incomes fell as jobs were lost, cutting demand
  - Some shipping, and most air transport, stopped due to virus (much normally rides with passengers)

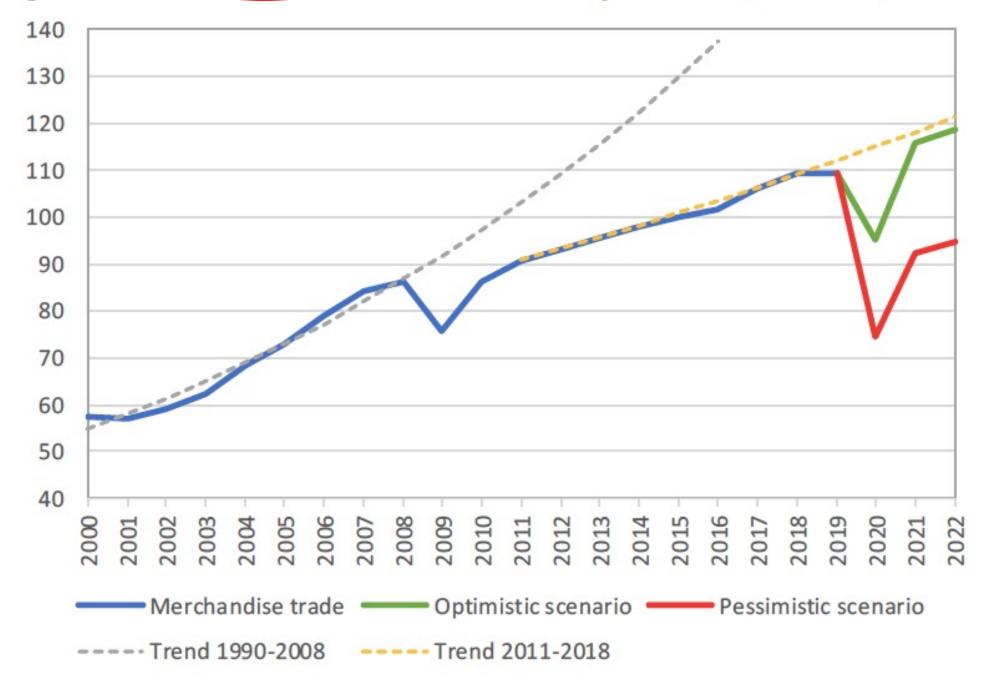
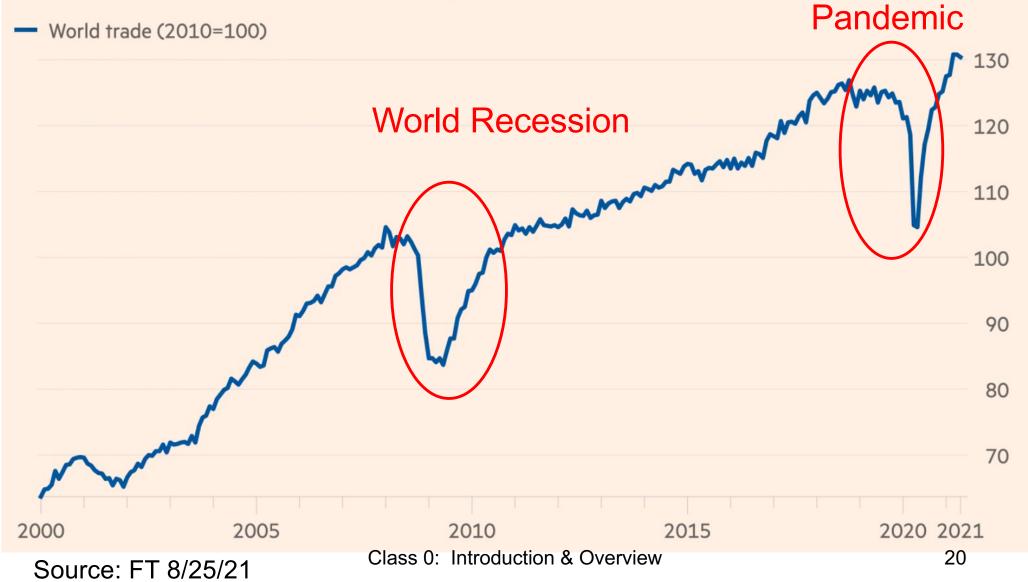


Figure 1 WTO forecast: The Greater Trade Collapse of 2020 (2015 = 100)

Source: WTO (2020). Notes: Trade volumes are an average of exports and imports; Figures for 2020 and 2021 are projections.

#### Export levels are now above their pre-pandemic peak

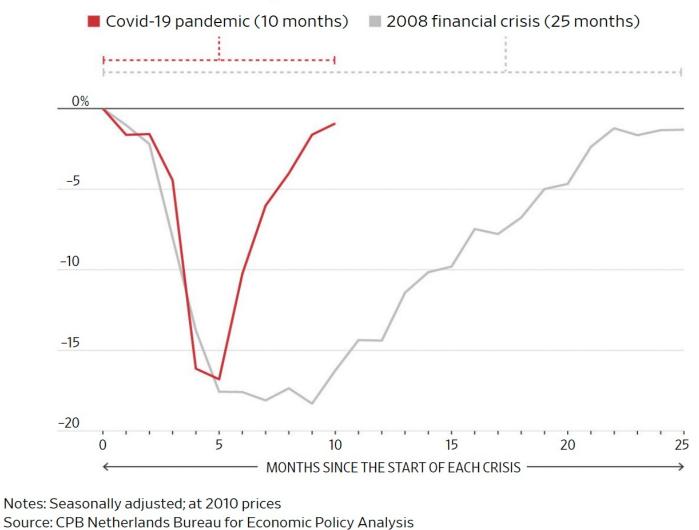
Merchandise world trade volumes, seasonally adjusted



#### **Rapid Rebound**

Global trade flows rebounded more quickly in 2020 than in the aftermath of the global financial crisis, with China leading the way.

#### World-trade volumes, change since the start of each crisis

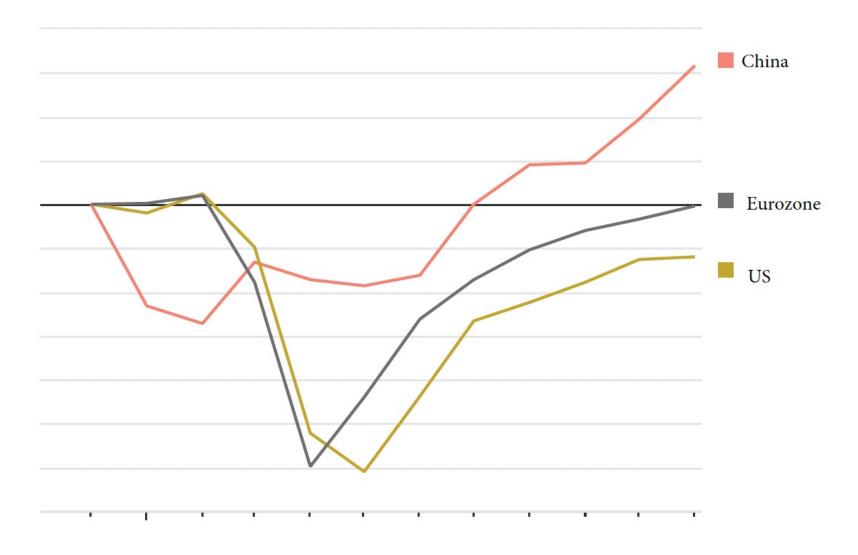


Hannon, WSJ, 2/25/21.

Class 2: The State of Play II: Other

21

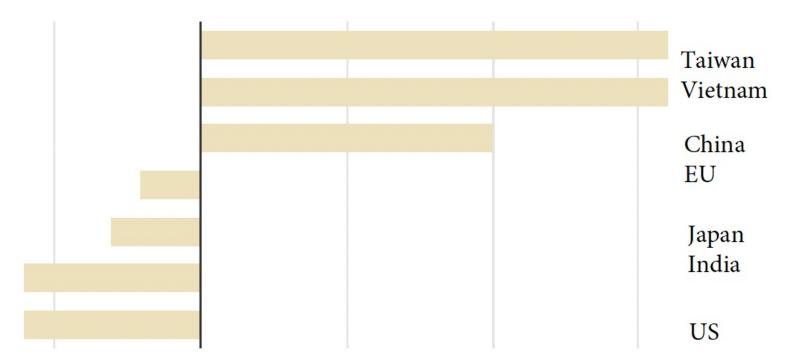
#### Change in export volumes, since December 2019



Notes: Seasonally adjusted; at 2010 prices Source: CPB Netherlands Bureau for Economic Policy Analysis

Hannon, WSJ, 2/25/21.

Class 2: The State of Play II: Other Share of global exports 2020, percentage change from a year earlier



Source: United Nations Conference on Trade and Development

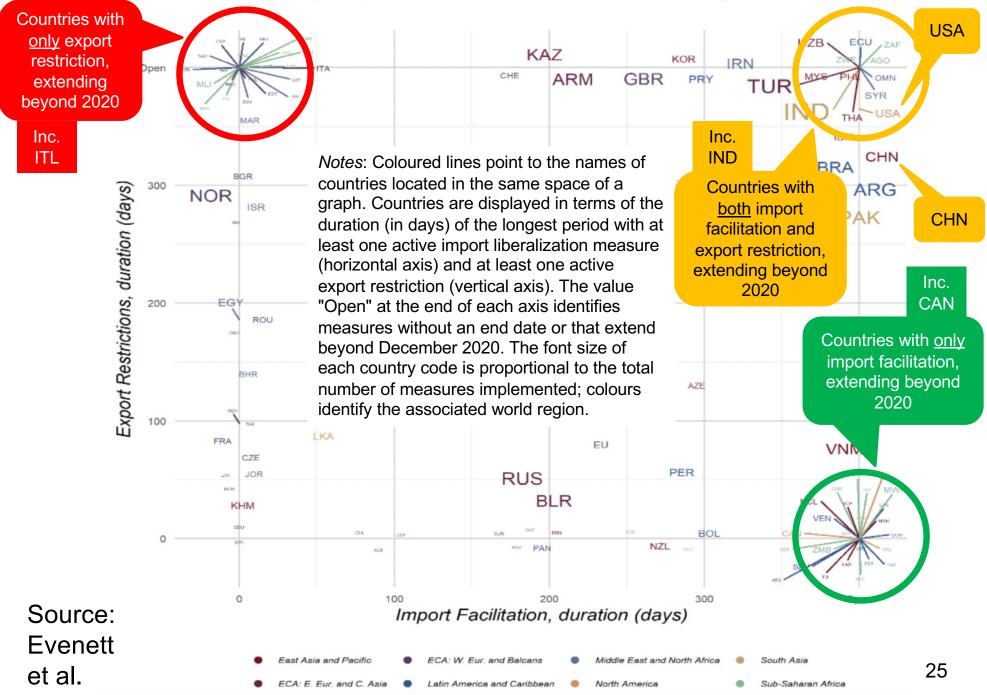
Hannon, WSJ, 2/25/21.

Class 2: The State of Play II: Other

#### Pandemic and Trade

- Effects on policies
  - Export bans to keep in tools to fight virus
  - Import bans to keep out virus
  - Tariff reductions (just a few, to help needed access, mostly on medical supplies)
  - A group of countries committed to "keeping supply and trade links open" for "essential goods, especially medical supplies"

#### Figure 2 Trade policy responses: Who did what for how long?



#### Pandemic and Trade

- Other effects
  - Seamen stranded on board
  - Countries race to be first with vaccine
  - Increased desire for self-sufficiency
  - Concern about reliance on China for PPE
  - Trade in education suffers
  - Price of oil became negative
  - Countries with vaccines restrict exports

# **Pause for Discussion**

Class 0: Introduction & Overview

#### Questions on Pandemic (Hannon)

- How does the response of world trade to the pandemic compare to what happened due to the world financial crisis of 2008?
- Did trade recover the same in different parts of the world?
- Why has some shipping been difficult?

# Questions on Pandemic (Kuchler)

- What is COVAX? Is it reaching its goal?
- What problem does this new "market place" attempt to solve?
- Are trade barriers an issue for vaccines, and if so, by whom?
- Why are rich countries continuing to order more shots than needed to vaccinate everyone?

## Other Disputes and Actions

- Disputes
  - Buy American
  - Digital tax
  - Airbus-Boeing
  - Softwood lumber
  - Australia-China
  - China-EU investment

# **Pause for Discussion**

Class 0: Introduction & Overview

#### **Buy American**



## Questions on Other: Buy American (Biden)

- What, according to this, should be the objective of federal procurement?
- Who is responsible for overseeing this process?
- Are agencies permitted to not buy American?

#### **Digital Tax**



The new rules aim to tax a company based on where its consumers are located rather than where it has offices or employees © FT montage

## Questions on Other: Digital Tax (H&H)

- Why are countries taxing digital services?
- What is the US saying it will do, and to whom?
- Does this policy originate with the Biden administration?

#### **Airbus-Boeing**



## Questions on Other: Airbus-Boeing (Michaels et al.)

- Are the tariffs only now being suspended? And for how long will they be suspended?
- When did the dispute start, and when were the tariffs first levied?
- What will the US and EU try to achieve during this 5-year suspension, and why?
- How, if at all, has the WTO been involved?
- On what products did the US and EU place tariffs?

#### Softwood Lumber

## Questions on Other: Softwood Lumber (Kaplan)

- What is the core issue in this dispute?
- When did the dispute start? Has it been just a single ongoing dispute?
- Who levied the tariffs and how high have they been?
- Why is there pressure in the US to remove the tariffs?
- Who wants to keep the tariffs and why?

#### Australia-China

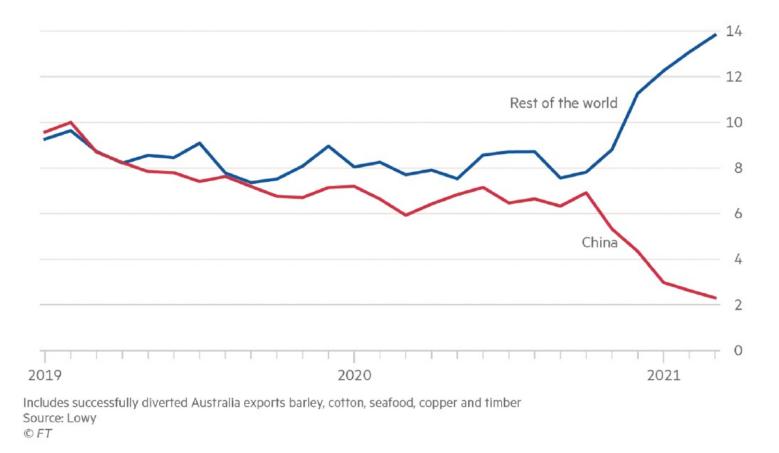


## Questions on Other: Australia-China (Smyth)

- What prompted the dispute between
  Australia and China?
- What has China done to Australia?
- Has Australia retaliated with trade restrictions against China?
- How have Australian exporters and Chinese importers adapted?
- If trade has not fallen, has any harm been done?

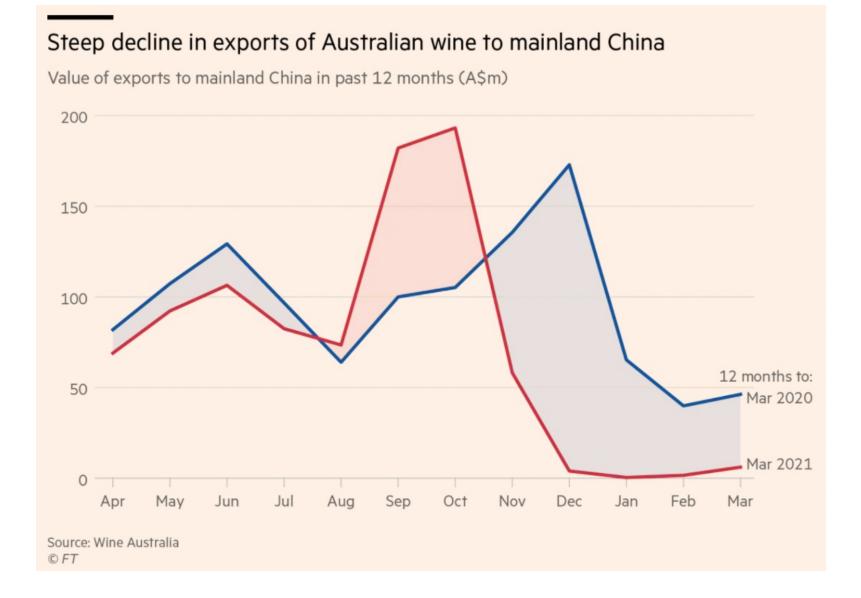
#### Non-coal Australian exports included in China sanctions but diverted

Annualised 3-month moving average (A\$bn)



Smyth, *FT*, 5/25/21.

Class 2: The State of Play II: Other



Smyth, FT, 5/25/21.

Class 2: The State of Play II: Other 43

#### China-EU Investment Agreement



Class 2: The State of Play II: Other

## Questions on Other: China-EU Investment (E&M)

- What does the agreement do?
- Why is this more a victory for China than for the EU?
- What is the only constituency in the EU that is mentioned here as supporting the agreement?
- How long did these negotiations take, and what prompted them to finish when they did?

#### Class 2: The State of Play II: Other