Environmental Conventions

1971	**Ramsar Convention** · Wetlands of international importance. India joined in 1982.
1972	**Stockholm Conference** · UN Conference on the Human Environment. Often called the Magna Carta of environment.
1973	**CITES** · International trade in endangered species of wild fauna & flora.
1979	**Bonn Convention (CMS)** · Conservation of migratory species of wild animals.
1982	**UNCLOS** · UN Convention on the Law of the Sea.
1982	**World Charter for Nature** · Adopted by the UN General Assembly.
1983	**Brundtland Commission** · Report *Our Common Future* (1987) defined sustainable development.
1985	**Vienna Convention** · Protection of the ozone layer.
1985	**Nairobi Convention** · Marine & coastal environment of the Western Indian Ocean.
1987	**Montreal Protocol** · Under the Vienna Convention. Phases out ozone-depleting substances.
1989	**Basel Convention** · Transboundary movement of hazardous wastes.
1992	**Rio Earth Summit (UNCED)** · UN Conference on Environment & Development. Gave the **Rio Declaration**.
1992	**Agenda 21** · Action plan for sustainable development, adopted at Rio.
1992	**UNFCCC** · UN Framework Convention on Climate Change.
1992	**CBD** · Convention on Biological Diversity.
1997	**Kyoto Protocol** · Under UNFCCC. Binding targets for developed (Annex I) countries on 6 greenhouse gases.
2000	**Cartagena Protocol** · Under CBD. Biosafety (living modified organisms).
2010	**Nagoya Protocol** · Under CBD. Access & benefit-sharing of genetic resources.
2015	**Paris Agreement** · Under UNFCCC. Keep warming well below 2°C, aim for 1.5°C.
2016	**Kigali Amendment** · Amends the Montreal Protocol. Phase-down of HFCs.

Climate, Biodiversity & Ozone

Climate	Biodiversity	Ozone
UNFCCC, 1992	**CBD, 1992**	**Vienna Convention, 1985**
↓	↓	↓
Kyoto Protocol, 1997	Cartagena Protocol, 2000	Montreal Protocol, 1987
↓	↓	↓
Paris Agreement, 2015	Nagoya Protocol, 2010	Kigali Amendment, 2016

Kyoto Protocol, 1997 · the 6 greenhouse gases

1. Carbon dioxide (CO_2)
2. Methane (CH_4)
3. Nitrous oxide (N_2O)
4. Hydrofluorocarbons (HFCs)
5. Perfluorocarbons (PFCs)
6. Sulphur hexafluoride (SF_6)

Paris Agreement, 2015 · the temperature goal

Hold the rise in global average temperature to well below 2°C above pre-industrial levels, and pursue efforts to limit it to 1.5°C.

Kigali Amendment, 2016 · HFC phase-down

Group	Baseline	Target
Developed countries e.g. USA, UK	2011–2013	Cut HFCs by **85%** by **2036**
Developing, Group 1 e.g. China, Brazil	2020–2022	Freeze by 2024 · cut **80%** by **2045**
Developing, Group 2 e.g. India, Pakistan	2024–2026	Freeze by 2028 · cut **85%** by **2047**

Kigali amends Montreal, not Kyoto!