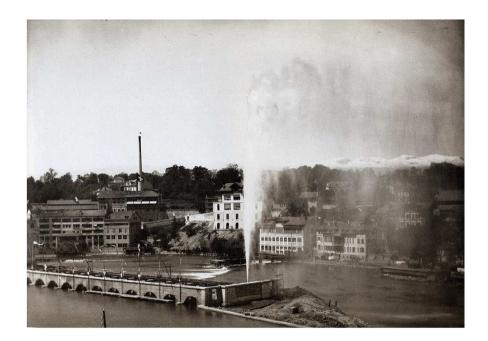


1886

## Addressing a technical issue: a safety valve for a hydraulic power network





nan anni

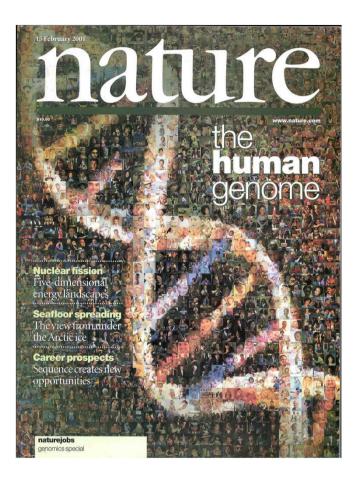
130 years later

Addressing a technical issue: a safety valve for a hydraulic power network

Benefitting from the waterfountain : has become a touristic attraction



Addressing a technical issue: drafts of the human genome

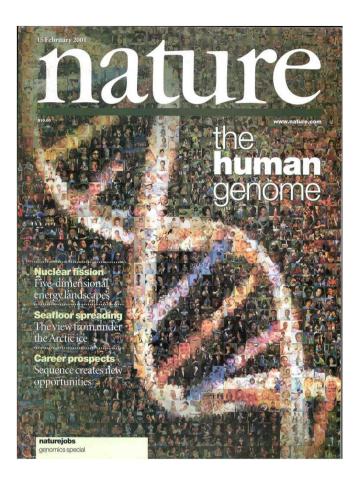


2001

15 years later

Addressing a technical issue: drafts of the human genome

Making use of the sequencing power





15 years later

Addressing a technical issue: drafts of the human genome

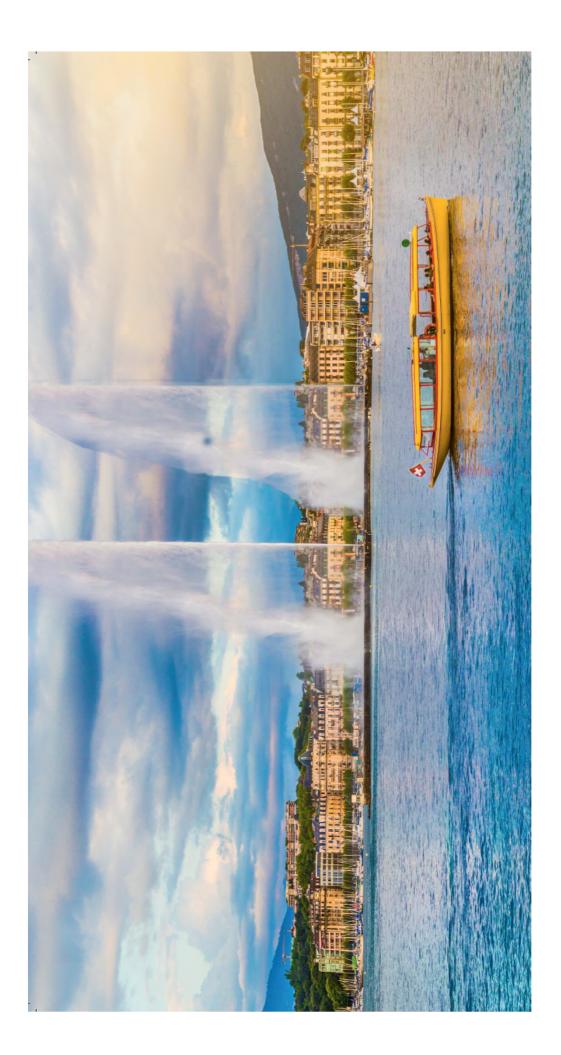
Making use of the sequencing power : implement clinical metagenomics











- Waterfountain => a well-known
- 1886: a safety valve for a <u>hydraulic power</u> <u>network</u>
- Five hundred litres (110 imp gal; 130 US gal) of water per second are jetted to an altitude of 140 metres (460 ft) by two 500 <u>kW</u> pumps, operating at 2,400 <u>V</u>, consuming one megawatt of electricity.<sup>[2][3][4]</sup> The water leaves the <u>nozzle</u> at a speed of 200 kilometres per hour (120 mph). Diameter of the nozzle is exactly 4 inches (10 cm)

## Acknowledgements

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