

Tourism Timeline



Environmental Event



Social Change



Engineering Innovation

2020



Broad consensus on climate change



Development of Voyager 1.0



The epiphany of seeing the Earth's curvature leads to "Earth Without Borders" concept

2030



Worsening climate change impacts mass populations



Billionaire invests in larger Voyager 2.0 to accommodate more people



Political will for global answers to global problems coalesces

2040



Stratosphere hotel become technologically feasible

Earth Observation Timeline



Environmental Event



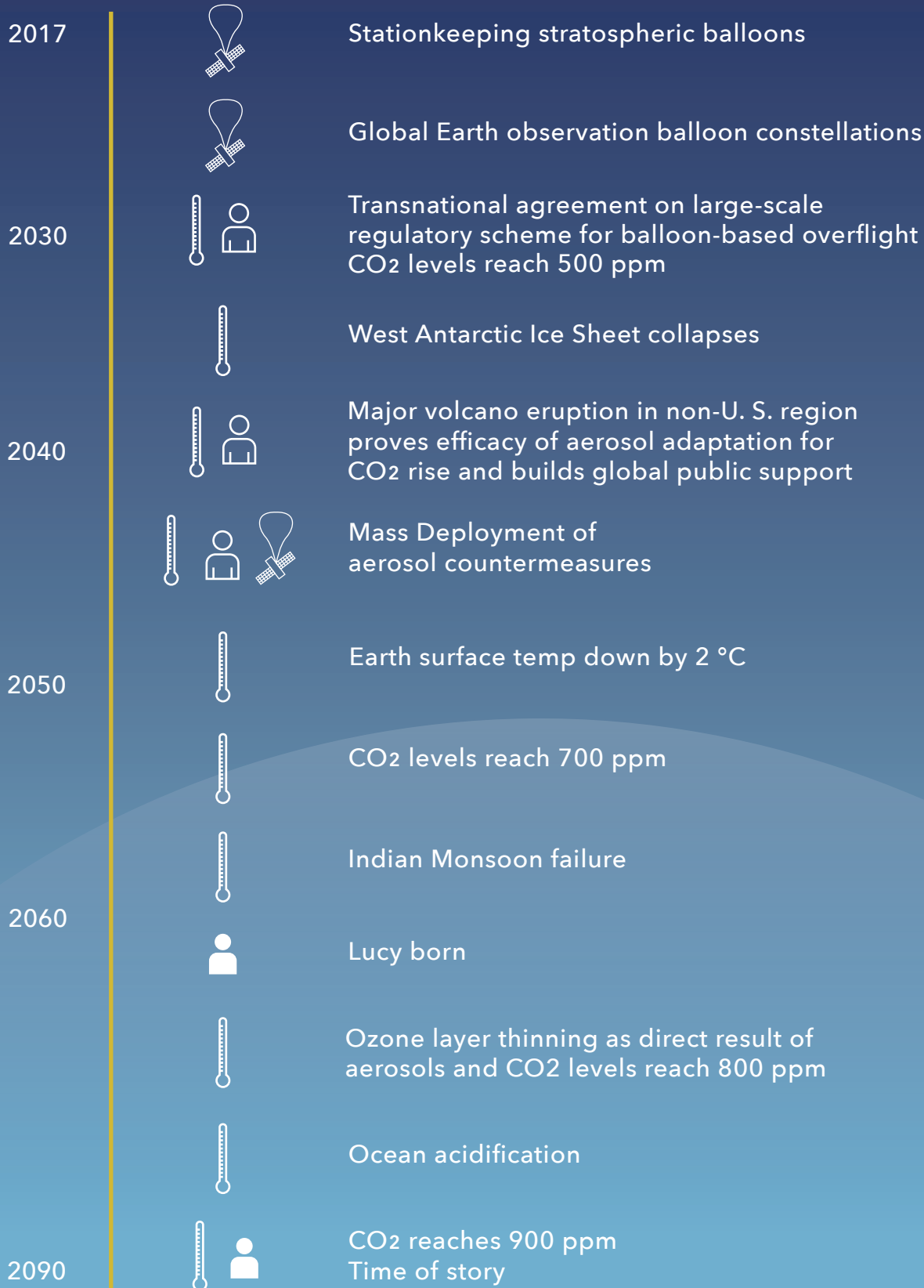
Social Change



Engineering Innovation



Character Event



Communications and Disaster Response Timeline



Environmental Event



Social Change



Engineering Innovation

2020



Commercialization of stratospheric tourism



Ubiquitous communications and sensory systems operative

2025



The power system is rid of mechanical breakers



First 52 °C degree day in Phoenix

2030



Autonomous vehicle sales reach 50% of total vehicle sales



Single power grid integration

2035



Death of the phone/integration of communication systems



Integration of emergency responders



Phoenix-Tucson metro integration

2040



Regulation limits human-driven cars

Science and Weather Observation Timeline



Environmental Event



Social Change



Engineering Innovation



Scientific Research



Character Event

2017

Stratollite technical foundations solidified



Researchers push for space observation

Stratollite becomes capable of long term, ultra-high altitude floats



Noriko:
Age 7 First looks through telescope

Antagonists:
Technocrats organize
to build elite coalition



Money for international access; data
as a public resource; anti-Stratollitist
grassroots; privacy violations

5 Stratollites deployed long-term



The Great Meteoroid Scare

Temporary moratorium, policy catch-up
"Look up not down"



Scientists want it both ways, up and down

Noriko:
Age 23, Spies on ex-boyfriend,
receives 1 year probation



Noriko:
Gets CTO promotion for foiling terrorist
plot; probation continues

Antagonists:
Launch blocking Stratollite



20 Stratollites deployed long-term

Stratollite achieve operational
coverage of 92% of the Americas



Noriko:
Age 30, becomes Army officer

2040