Science channels by volunteers on Youtube

Stories ranging for 5-15 minutes. Nice stuff! (I’m planning to support many with Patreon.)

- **Science, Engineering, Math, and Biophysics**
  - **Scott Manley** Features= shooting an asteroid, Apollo guidance computer.
  - **Physics Girl** Feature= crazy pool vortex
  - **Anton Petrov** Samples= voids between galaxies, Why men die before women.
  - **Veritasium** Feature= rotating bodies
  - **Smarter every day** Feature= watching bullets tear through stuff
  - **SciShow** Sample= Ultracold physics
  - **Sabine Hossenfelder** features in both Physics and music videos
  - **Mathematics with great graphics** Feature= cardioid
  - **Curious Droid** Feature= Hypersonic missiles vs ICBMs
  - **The Action Lab** Feature= Negative absolute pressure
  - **Airline pilot, Mentour** Feature= Could you land a Boeing 737?
  - **Spark** Features= The solar surface in motion, Cosmic rays NEW 5/2020
  - **Steve Mould** Feature= Why sugar twists light. NEW 7/2020
  - **3blue1brown** Feature= Neural Networks (4 shows)
  - **BBC Earth** Features= Kangaroo, Lyrebird
  - **Blackbody radiation** a sampling of lectures, many fluffy
  - **Everyday astronaut** Sample= lunar ladder
  - **Engineering explained** Sample= 4WD vs All wheel drive
  - **Dirty Jobs, full episodes**
  - **Adam Savage**

- **Health and History**
  - **50 Amazing things under an Electron Microscope** (with annoying music)
  - **Health-Care Triage** Sample= Veggies healthier?
  - **The history guy** Sample= NYC blackout of 1977
Politics and Religion

- Saagar and Krystal at Rising (Populists of both right and left)
- Tucker Carlson (Populist of the right)
- ProPublica (Populists of the left)
- One way to drain the swamp in Washington (3:09) (narrated by Andrew Yang)
- Anti-war Feature= Tulsi Gabbard, US presidential candidate (D)
- The Apostate Prophet Features= My life, 72 juicy virgins.

Arts and Culture

- Tower of Babel, deep zoom!
- Learn from Masters, feature= Peter Paul Rubens (1:09:32)

Heavy Duty Science and Humanity

- Razib Khan Many great book suggestions.

Physics with equations

- Physics Explained Samples= Bohr’s atom and Ultraviolet catastrophe

RSS

Personally, I’m wishing for some Youtube organizer software resembling reader software (RSS), for example, Feedly or The Old Reader. These deliver you from your chosen sources an ever-current list of the articles that you’ve not yet seen. Find RSS feeders on the web or at your App Store. I see about 150 headlines a day. One-click brings me a bit deeper, a second click brings me to the source. (I’m often lucky and find the middle stage includes the entire article without the advertisements.)