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
  - 3blue1brown  Feature=  Neural Networks (4 shows)
  - Radio-controlled model airplanes  Feature=  crashes
  - 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**
  o **Tower of Babel, deep zoom!**
  o **Learn from Masters**, feature= **Peter Paul Rubens (1:09:32)**

• **Heavy Duty Science and Humanity**
  • **Razib Khan**  Many great book suggestions.
  • **Lex Fridman**
  • **Eric Weinstein**

• **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.)