Science channels by volunteers.
Stories lasting 5-15 minutes
found by Jon Claerbout.

I suffer from no advertisements on Youtube because I pay $15/month for Youtube Premium. This price also includes a useful history option. If you enjoy my recommendations here, you might also appreciate my political and sports recommendations, but beware, they are really time sinks!
(Starting locations for Samples and Features: For t=0 click image. For t=highlight, click text.)

- **Science, Engineering, Math, and Biophysics**
  - The Action Lab  Feature= Room of Musou Black,  3-D photos on iPhone
  - Anton Petrov  Samples= Earth greening  Why men die before women.
  - Veritasium  Features= rotating bodies,  Penrose tiling, Origami
  - Smarter every day  Feature= boarding a US nuclear sub,  Guiding the moon lander
  - PBS Eons  Feature= The 15 million year pandemic,  How sex became a thing.
  - SciShow  Sample= Ultracold physics
  - Sabine Hossenfelder features in both Physics and music videos
  - Mathematics with great graphics  Feature= cardioid
  - Curious Droid  Feature= How safe is nuclear transportation?
  - Physics Girl  Feature= crazy pool vortex
  - Scott Manley  Features= shooting an asteroid,  Apollo guidance computer.
  - Mentour airline pilot  Feature= Could you land a Boeing 737?
  - Just have a Think  Feature= Perovskite Solar Cells: Game changer?
  - JourneyToMicro  Feature= Fungus that traps and kills nematodes
  - Steve Mould  Feature= Why sugar twists light.
  - Astrum  Features =Rubin Observatory,  Oumuamua
  - Spark  Features= The solar surface in motion,  Cosmic rays
  - 3blue1brown  Feature= Neural Networks (4 shows)
  - Health-Care Triage  Sample= Veggies healthier?
  - The History Guy  Sample= NYC blackout of 1977
  - The Apostate Prophet  Features= ex-Muslims,  72 juicy virgins.
Above are free, but I support most with $1-4/month (using Patreon.)

- Electron microscope images
- Radio-controlled model airplanes feature= crashes
- BBC Earth features= Kangaroo, Lyrebird
- Dirty Jobs, full episodes
- Adam Savage
- Jon Claerbout authored unsorted videos (for starters). Jon’s Stanford classes.

- Politics
  - One way to drain the swamp in Washington (3:09) (narrated by Andrew Yang)
  - Saagar and Krystal (Populists of both right and left)
  - Tucker Carlson (Populist of the right)
  - Andrew Yang (Populist of the left)
  - Anti-war feature= Tulsi Gabbard, US presidential candidate (D)
- Arts and Culture (This Google site is IMMENSE)
  - Tower of Babel Zoom into this one!
  - Learn from Masters, feature= Peter Paul Rubens (1:09:32)
- Heavy Duty Science and Humanity
  - Razib Khan Many great book suggestions.
  - 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.)