

# ARTIFACTORY

Get Excited! Make Stuff!

Perth's Hackerspace!





A **hackerspace** or **hackspace** is a **real place** where people with **common interests**, usually in science, **technology**, or digital or **electronic** art can **meet**, **socialise** and **collaborate**. A hackerspace can be viewed as an open **community lab**, workbench, machine shop, workshop and/or studio where people of diverse backgrounds can come together to share resources and **knowledge** to build/**make things**.

- Wikipedia



# EQUIPMENT

- Large Mt Lawley work space with **benches & storage**
- Solder Workstations
- **Oscilloscope**
- Variable Voltage & Current Limiting **Power Supply**
- Linux, Windows **Computers**
- A0 **Plotter**, laser printer
- **Bandsaw**, Dropsaw, Circular saw, Jigsaw
- **Drill Press**, 3 portable drills, **Dremels**
- Sander, Planer, **Thicknesser**
- Various hand tools
- CNC Routing/milling machine, **Swarfo-Mat**
- 3D printer, **Reprap** v2.0 Mendel
- Fridge (with soft drink), Microwave, Toaster oven
- MIDI Drum Kit & Keyboard
- Sofas!
- Bar `d Factory
- **PCB** UV Exposure Equipment
- **Internet** Access & Wireless



# PROJECTS

- “Stratosphere Experiment”  
Photo & video taking  
weather balloon
- Electric powered motorcycle
- Cellular GPS Tracker
- Robot Suit
- Hexapod Robot
- RepRap 3D Printer
- Swarf-o-Mat CNC Mill
- Music Workshop
- Machine Room Air/Dust  
Extraction
- Steadicam
- Coil Gun









# OBEY GIANT ROBOT

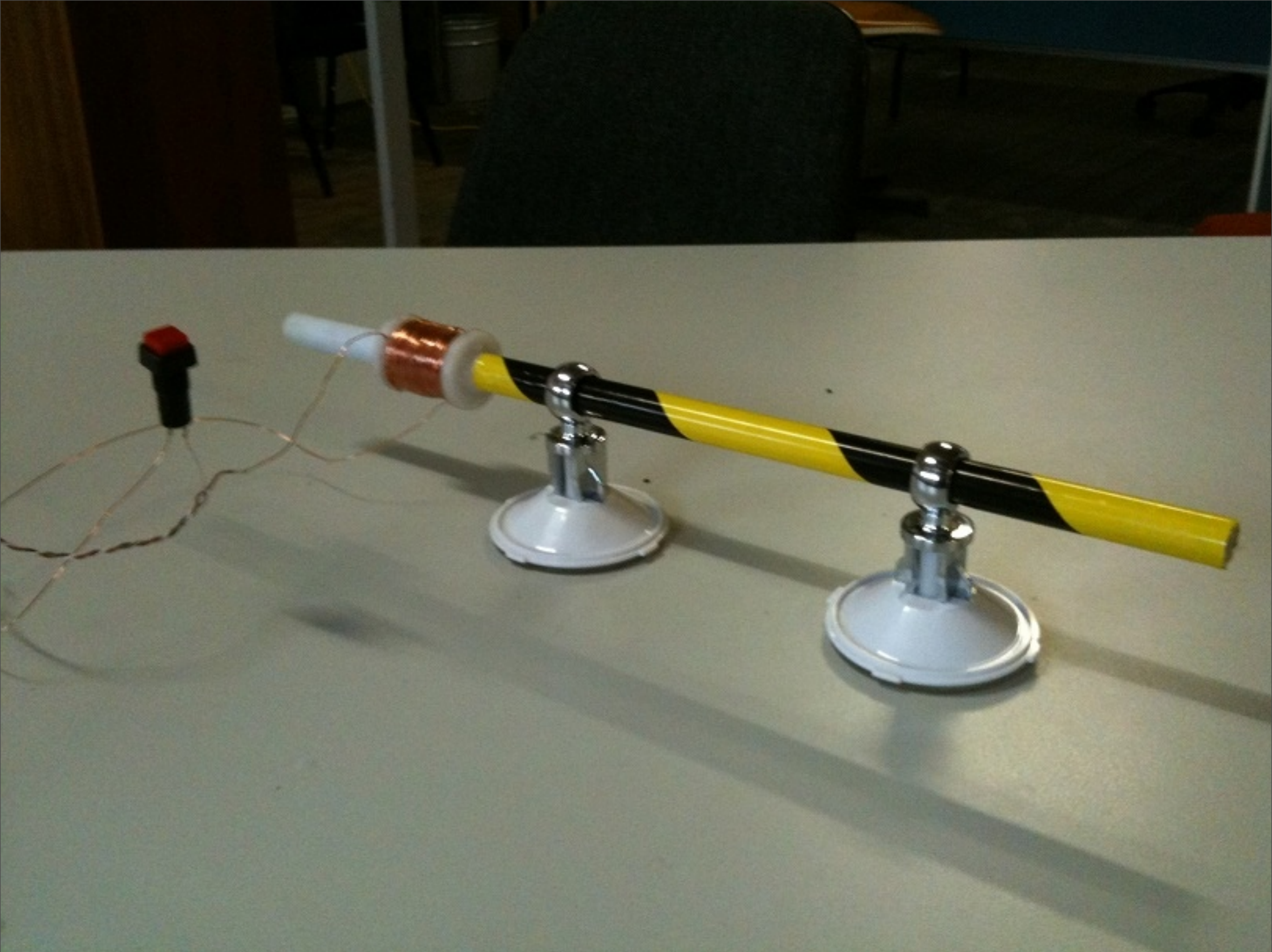
Keep your parts well lubricated at the Bar d'Factory

Little Bird  
Electronics



David Cake  
The Perth Artfactory









Saturday, 10 April 2010































# HOW TO GET INVOLVED

- Membership is not free - we have to pay rent!
  - Full 24/7 Access: \$100/month (\$50/concession)
  - Associate Access: \$50/month
  - Tool Use - Half Day (\$10), Full Day (\$20)
  - Spectating - Free!
- <http://www.artifactory.org.au>
- Attend a free meetup - check calendar on website - currently we have RepRap, StateCharts and Music meetups on a bi-weekly basis plus there are members around open most Saturdays for general project work.



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