THE WORLD IS YOUR LAB!

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The Purpose of the Introductory Physics Lab

- Pertinent to Physics – it is Physics Lab, after all!
- Practical – teaching professional transferrable lab skills.
- Relevant to students’ goals – what do students need?
- Engaging – students must be present.
- Accessible – students may have non-academic obligations.
- Institutionally cost-effective.
- Flexible – immune to emergencies.
Physics Agile Labs (PALs)

- Raise the level and bring the students up!
- Public data, real-time streaming, remote detectors
- Arduino, Multimeters, Cell Phones, Microwave Ovens?
- PAL 1. Speed of Light
- Do you have ideas? Questions? Would you like to stay in touch?

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