



Software & Data Carpentry: Training to Enable More Effective Computational Research

Tracy K. Teal, PhD
Data Carpentry
Executive Director

Greg Wilson, PhD
Software Carpentry
Executive Director

@datacarpentry
<http://datacarpentry.org>

@swcarpentry
<http://software-carpentry.org>

But Who Will Teach?

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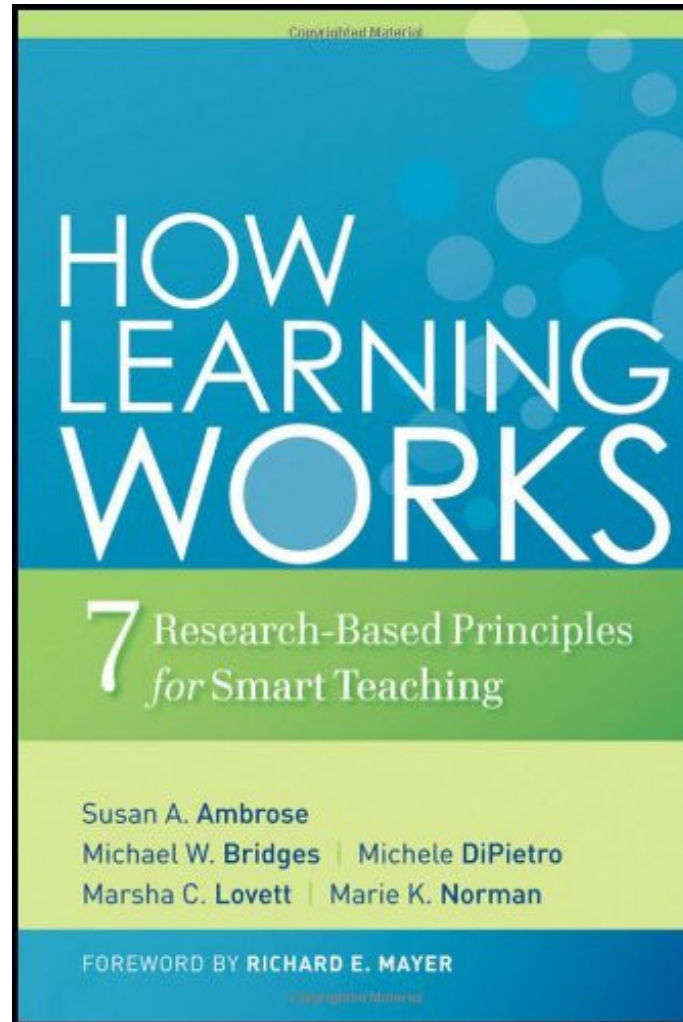
Scientists want review *in situ* by people who understand their science (Petre & Wilson 2014)



Solution: Grow Your Own

- Recruit willing scientists
- Introduce them to evidence-based teaching practices
- 8-12 weeks or 2 full days (with followup)
- Now 459 instructors in 26 countries

Solution: Grow Your Own



Guiding the Carpentries

Software Carpentry Steering Committee:

Matt Davis (Bay area company)

Adina Howe (Iowa State)

Katy Huff (UC Berkeley)

Karin Lagenstrom (Norway)

Aleksandra Pawlik (Software Sustainability Institute)

Raniere Silva (Brazil)

Jason Williams (CSHL)

Guiding the Carpentries

Data Carpentry Steering Committee:

Karen Cranston (NESCent / OpenTree of Life)

Hilmar Lapp (NESCent / Duke)

Aleksandra Pawlik (Software Sustainability Institute)

Karthik Ram (rOpenSci / BIDS Fellow)

Ethan White (University of Florida/Moore DDD Investigator)

Greg Wilson (Software Carpentry)

Data Carpentry Support



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Software Carpentry Support

