

# Agile Goes to the Library



Elizabeth Tracy  
Library Director  
[etracy@whistlerlibrary.ca](mailto:etracy@whistlerlibrary.ca)

Chelsea Jordan-Makely  
Technology & Support Services Librarian  
[cjm@whistler.ca](mailto:cjm@whistler.ca)



Crystal Trice  
Library Project Coordinator  
[crystaltr@wccls.org](mailto:crystaltr@wccls.org)

PJ Bentley  
Collections & Adult Services Supervisor  
[paulb@wccls.org](mailto:paulb@wccls.org)

Maria Kessler McShane  
Training and Web Content Librarian  
[mariakm@wccls.org](mailto:mariakm@wccls.org)

# today's agenda

1. What is Agile?
  - history • manifesto • principles
2. Agile framework
  - scrum
3. Resources for continued learning

A large group of people, mostly young adults, are sitting on a wooden gymnasium floor. They are all wearing white t-shirts and dark shorts, and are performing a similar stretching exercise. They are sitting on their buttocks with their legs extended forward, reaching towards their feet. The gymnasium has high ceilings, large windows, and a polished wooden floor. In the background, there are basketball hoops and other people standing around the perimeter of the gym.

# warmup

What do you know about Agile?

What challenges do you think it may help you or your organization to resolve?

# What is Agile?

• History • Manifesto • Principles

A painting of a group of people in a meeting, with a man pointing at a whiteboard. The scene is set in a room with a whiteboard and a desk. The people are dressed in formal attire, and the overall atmosphere is one of collaboration and discussion.

# Manifesto for Agile Software Development

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

**Individuals and interactions** over processes and tools

**Working software** over comprehensive documentation

**Customer collaboration** over contract negotiation

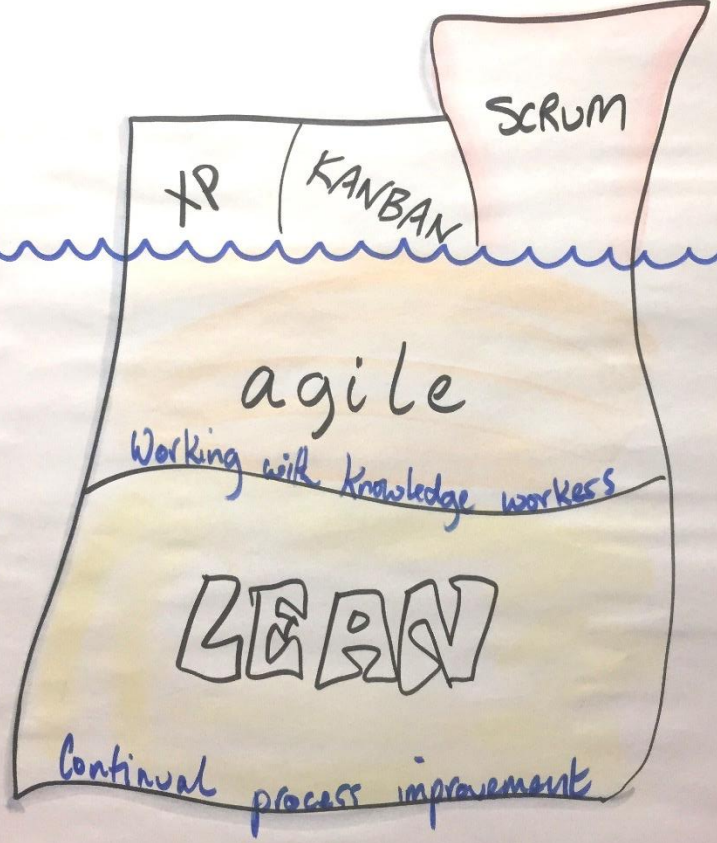
**Responding to change** over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

# LEAN, AGILE & SCRUM

↑ PRACTICES →

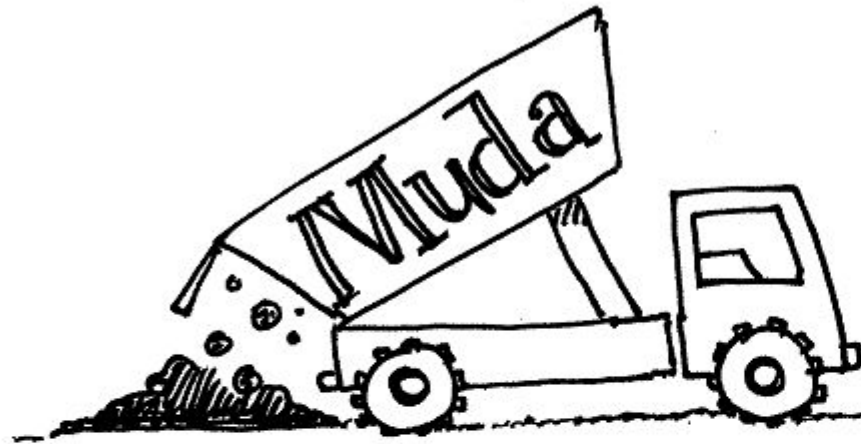
↑ PRINCIPLES →



our highest priority is  
to satisfy our patrons



(eliminate)



NON-VALUE ADDING  
ACTIVITIES



OVERBURDEN

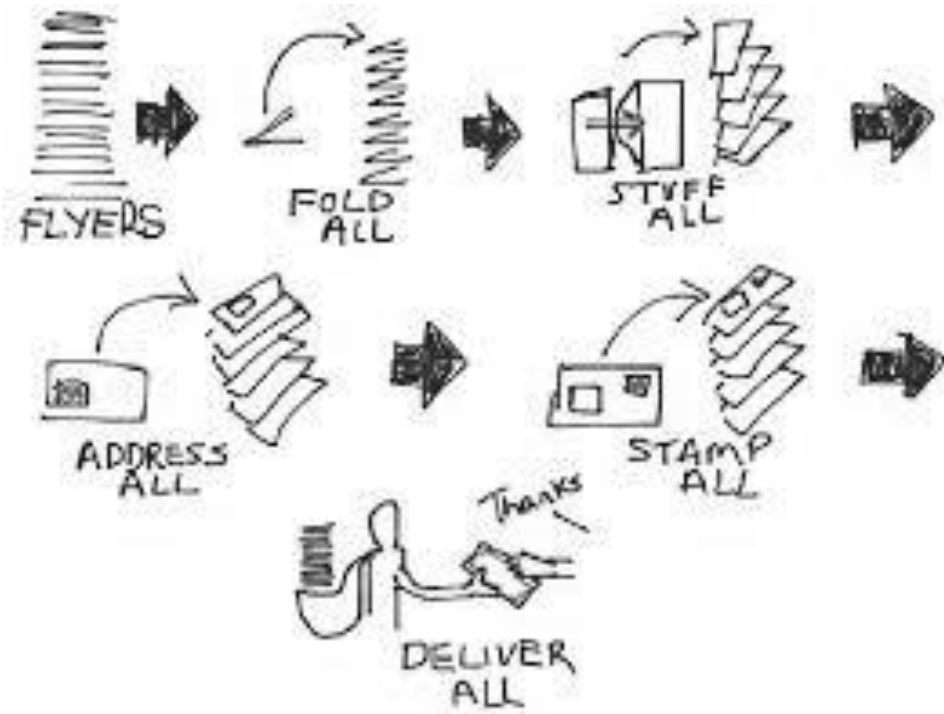


IMBALANCE,  
UNEVEN, IRREGULAR

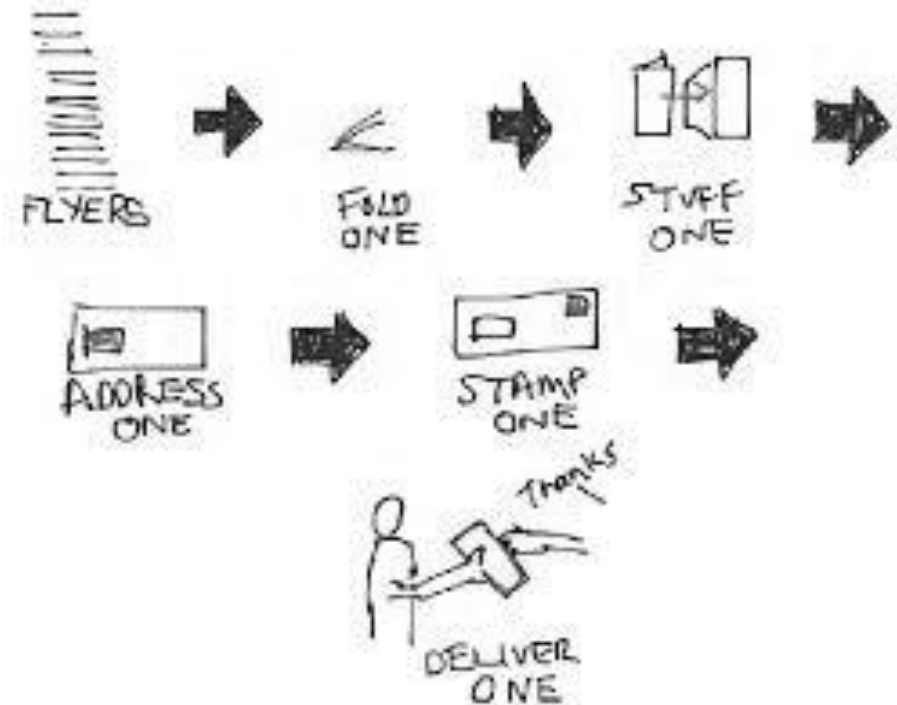
**WASTE**



# deliver value early and often



batching



flow

# stop starting, start finishing



*"I can't worry about that now.  
I'm worrying about something else."*

# continuous attention to excellence



Photo: <https://www.manufacturing-operations-management.com>

we welcome changing requirements

**PLANNING  
IS GUESSING**

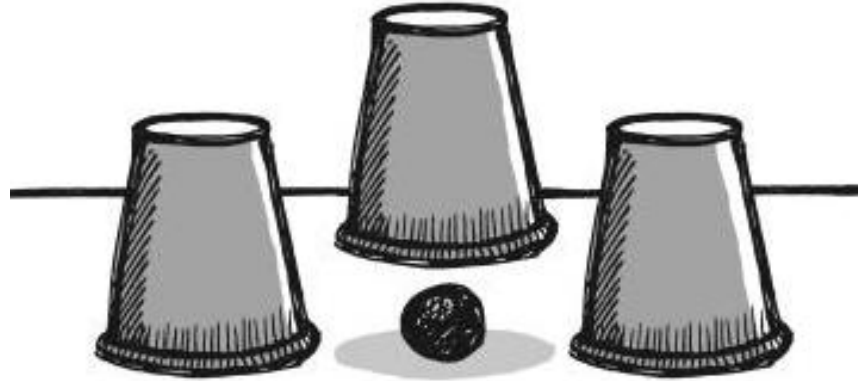


Photo: fieldsy.org <http://bit.ly/2CdpXru>

**At regular intervals,  
the team reflects  
on how to become  
more effective,  
then adjusts  
accordingly.**

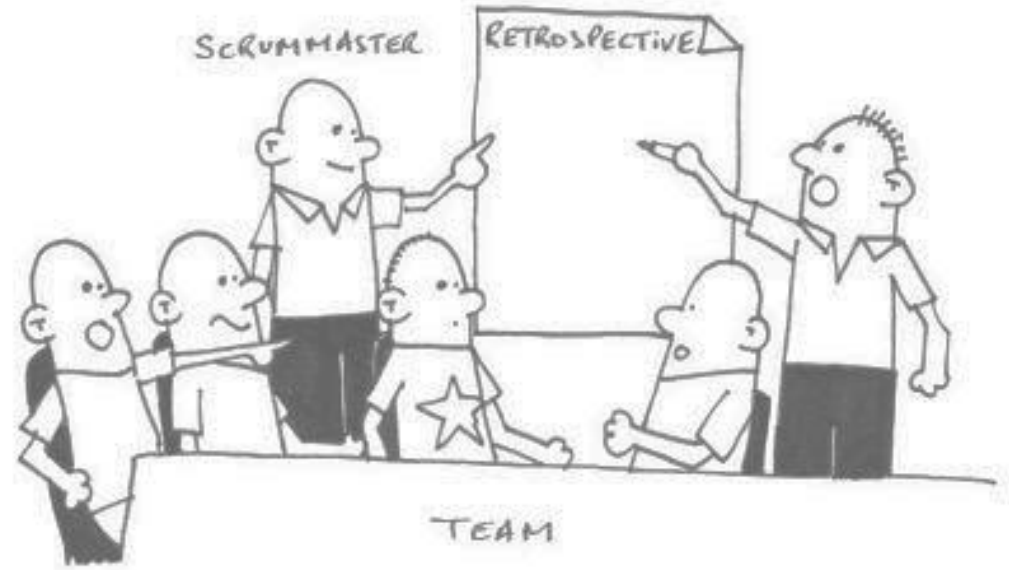


Photo: <http://emmanuelchenu.blogspot.com/2008/05/scrum-sprint-retrospective-meeting.html>

**Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done.**

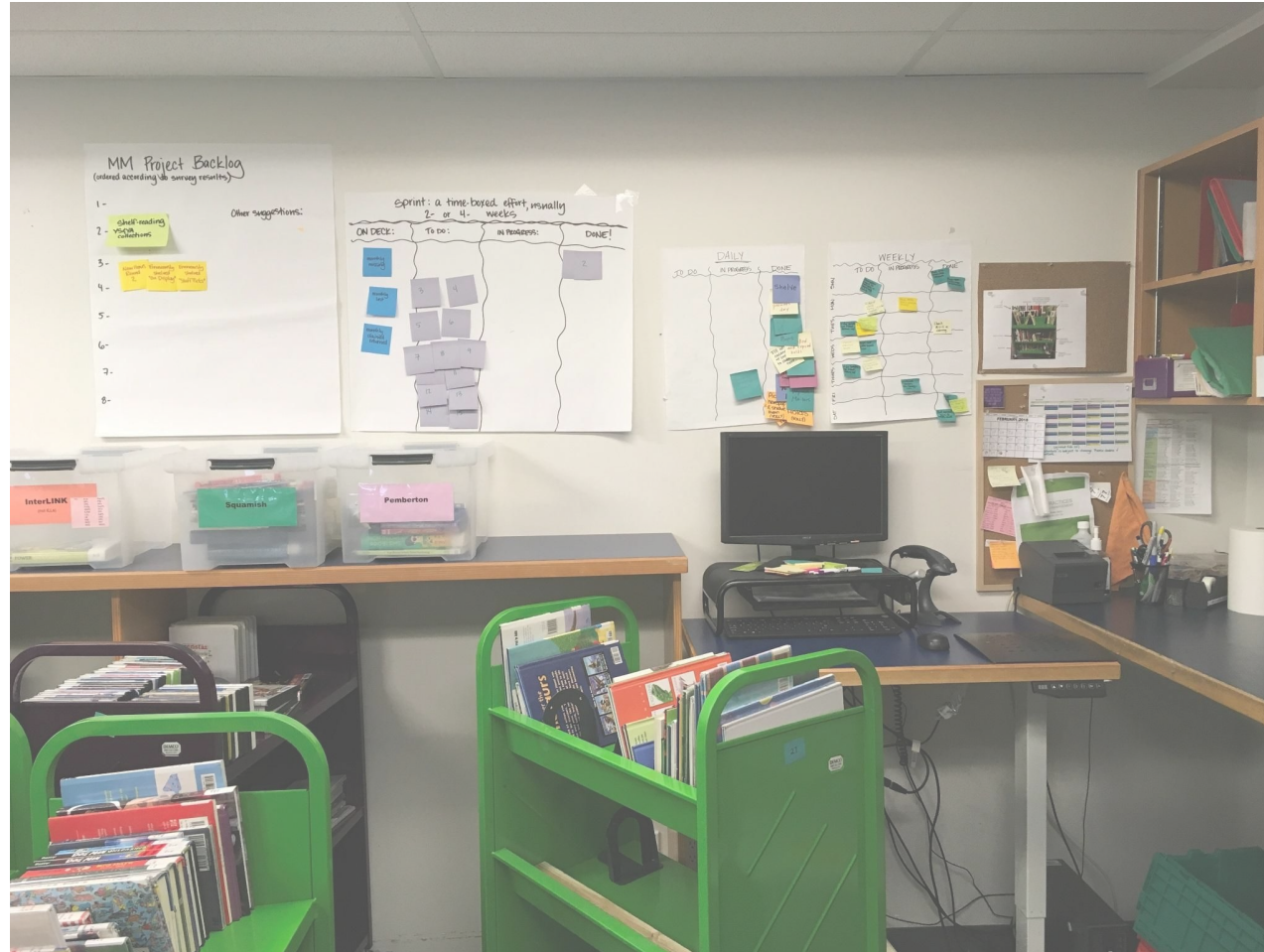


**The most efficient and effective method of conveying information to and within a development team is face-to-face conversation.**



Photo: <https://www.talkingmats.com/about-talking-mats/>

# make work visible





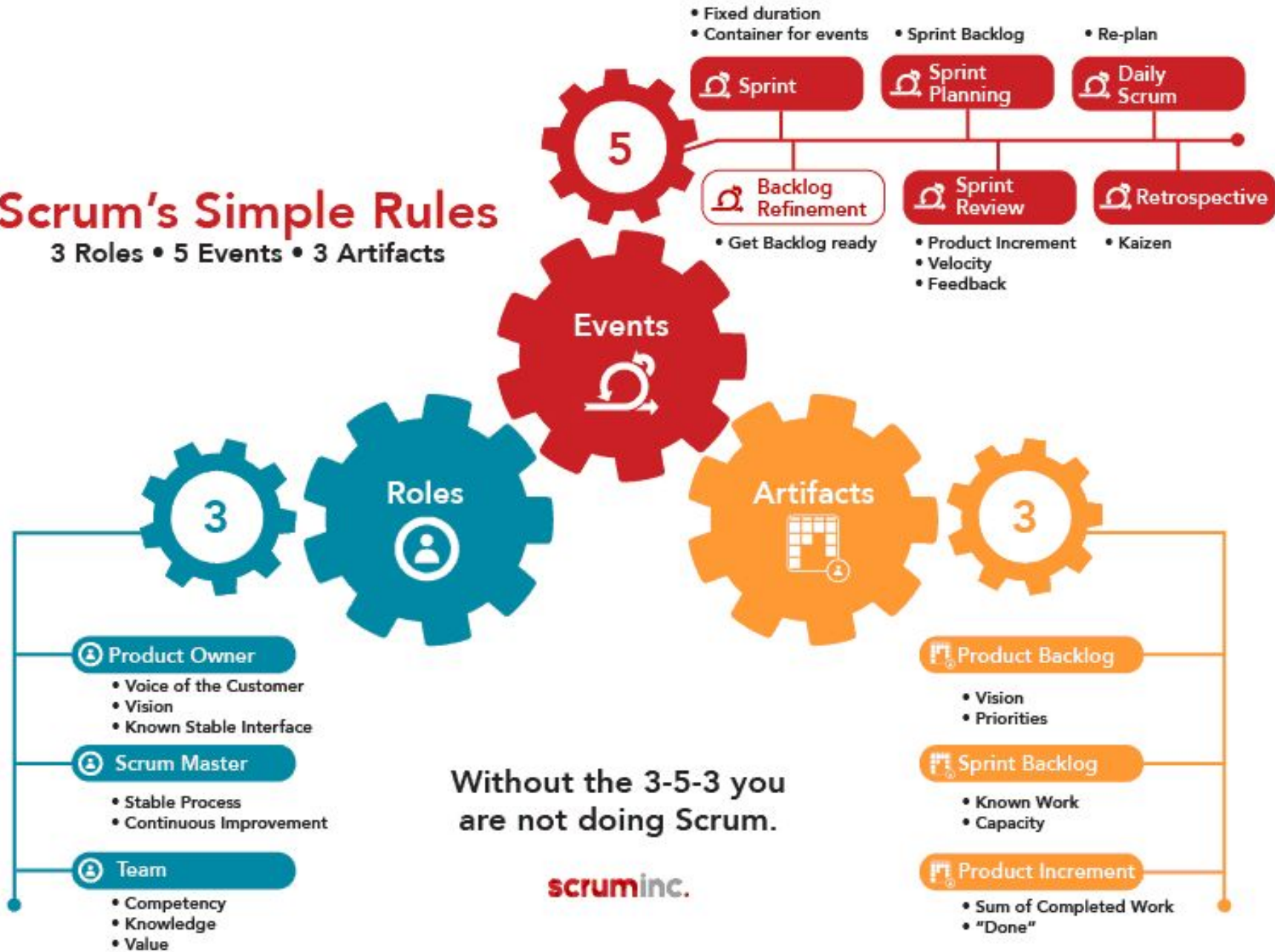
# Scrum

(an Agile framework)



# Scrum's Simple Rules

3 Roles • 5 Events • 3 Artifacts

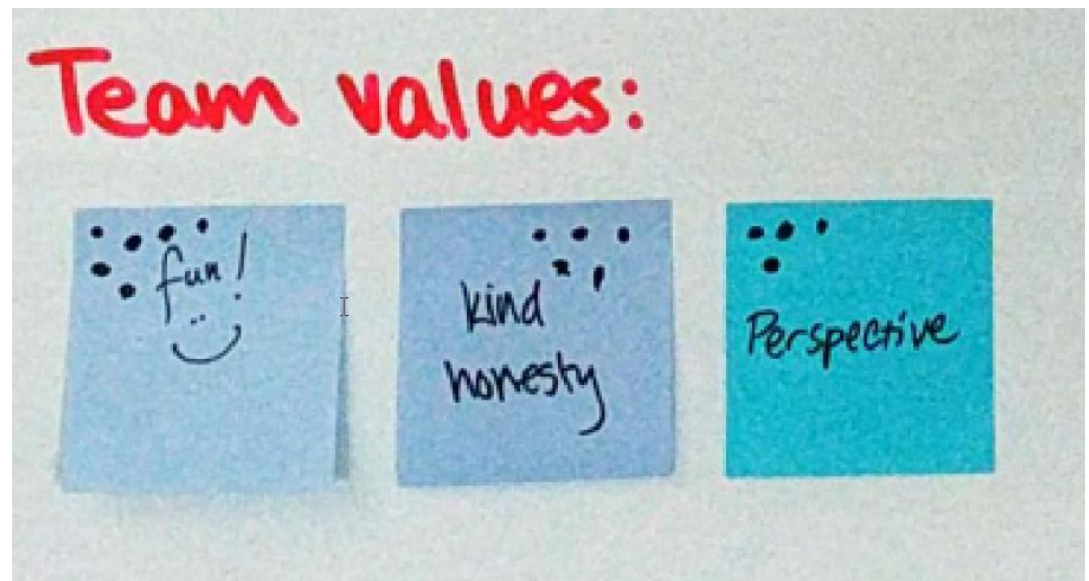


Without the 3-5-3 you are not doing Scrum.

scruminc.



Image: <https://img2.thejournal.ie/inline/3288316/original/?width=813&version=3288316>





# Product Backlog

- Change mgmt blog post
- Spanish handbook
- Washing the handbook list on team page
- What was missed blog post?
- quicklinks for resource committees internal FAQ
- How to talk to your library support network
- How to communicate project delays (internal email)
- printout back list
- Change catalog info in cat's home library site
- Under 13 blog
- OLA / WLA proposal due 10/29
- Common plan of activity and tasks
- Search FAQs blog
- Plan draft for help ask staff
- Staff assist "performance" process
- Spanish classes cleanup
- Staff launch rockets
- Check plan of activity and tasks
- FAQs into Spanish
- Plan draft for help ask staff
- Staff assist "performance" process
- Spanish classes cleanup
- Staff launch rockets
- Check plan of activity and tasks
- FAQs into Spanish
- Plan draft for help ask staff
- Staff assist "performance" process
- Spanish classes cleanup
- Staff launch rockets

# Sprint backlog

- Staff content lead or board posting
- Borrowing History FAQ?
- Circus / Email? Pardo / find things what users want
- Check circ reg procedure for BC impact
- reg solutions chart for Circus? - select category
- Patron COMMS 5, 15, 5
- Staff COMMS 3, 1, 5, 5, 2, 3, 3, 3, 5, 6
- Load Countdown slides
- Schedule Social media Countdown posts

# In Progress

- RA box on Spanish home page w/ Martin 13
- Novelist upgrade 8
- "Coming Soon" in Snapshots 8
- Slides + Snapshots translation 8
- patron COMMS 5, 15, 5
- Staff COMMS 3, 1, 5, 5, 2, 3, 3, 3, 5, 6
- RESEARCH AUDIT INDEXING FOR CATS 5
- RESEARCH REVIEW KW INDEXING FOR CATS 10
- OTHER CATS QUESTIONS 2

# Waiting

- update web privacy statement (country counsel) LT
- Per input of temperature check LT
- Known issues blog post 5, 8
- Vocab blog post 8

# Complete

- PJ blog posted? 2
- Stats meeting LT, MM, JS 3
- discuss @ CATS PROGRESS MTG 8
- About the Catalog webpage content 8
- Saved Search FAQ 13
- Team catchup AE 3
- DASH practice questions 8
- "Close" Scavenger Hunt contest Oct 13
- Post Countdown on Extranet blog 8
- list's Saved for later FAQ 13
- Present at OCT CATS 8
- DASH webinar - doing follow up (Oct 23) 21
- One page mini-training (copy handbook) 13
- DASH webinar Prep 21
- About the catalog webpage 20
- DASH BC permissions 13

prev. velocity = 220 / 235 = 210

team happiness = 4.1

Sprint goal = Clear communication

Kaizen = dates for comms

**Fri**

- Ask BC to change feedback box 5
- BC feedback Box - Spanish translation
- meet with Martin
- B&K lists world languages

Tues - CATS, DASH webinar & followup email, extranet blog @ content, all staff scow. hunt

wed - Vocab?

Thurs - ↓, leaderboard, DASH

Fri - Scrum at all staff

10/29 AE &  
11/5 CT LA  
11/12 - MKM LA

Reference  
1 = read doc  
8 = committee demo  
20 = 1 training session

board "vandalism" follow up 13

BACKLOG: April 17 - May 10

- Review shipping to look at the current security gaps
- Meet with staff about documentation
- Conduct a "walk" audit for current data within each step with relevant data for students and other partners
- Develop needs and Request to Partner for current forms as needed
- Meet with partners to get materials
- Get used to form that will be used
- Get all current forms to Printing of current data

SPRINT BACKLOG (April 10-16)

- Meet to discuss and select communications to implement all current partners data
- Review needs list
- Provide list of materials to current partners
- Plan the upcoming items to other current partners

IN PROGRESS

- Review needs list
- Monitor needs list for updates from Partners

ONGOING WORK

to add another card

WAITING

- Review on current documentation
- Communicate about the current communications about transition and student needs

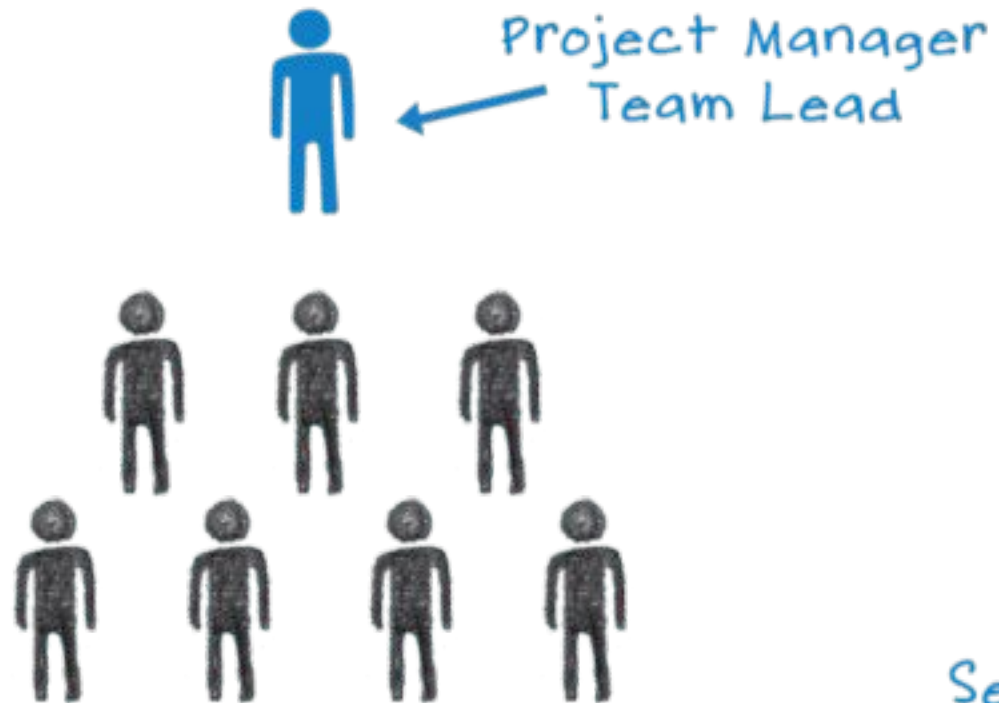
DONE!

- Plan to create all about the plan to change partners to be unified
- Review needs list
- Review needs list
- Review needs list
- Review needs list
- Review needs list
- Review needs list
- Review needs list
- Review needs list
- Review needs list

Reference story/task points

- Review needs list
- Review needs list
- Review needs list

## Traditional Teams



## Agile Teams

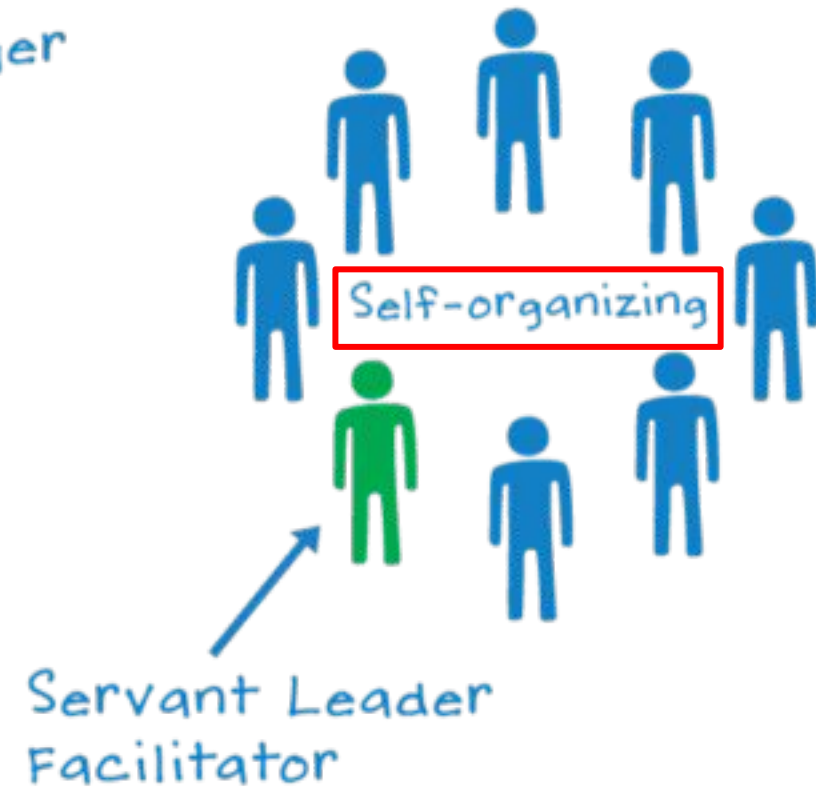




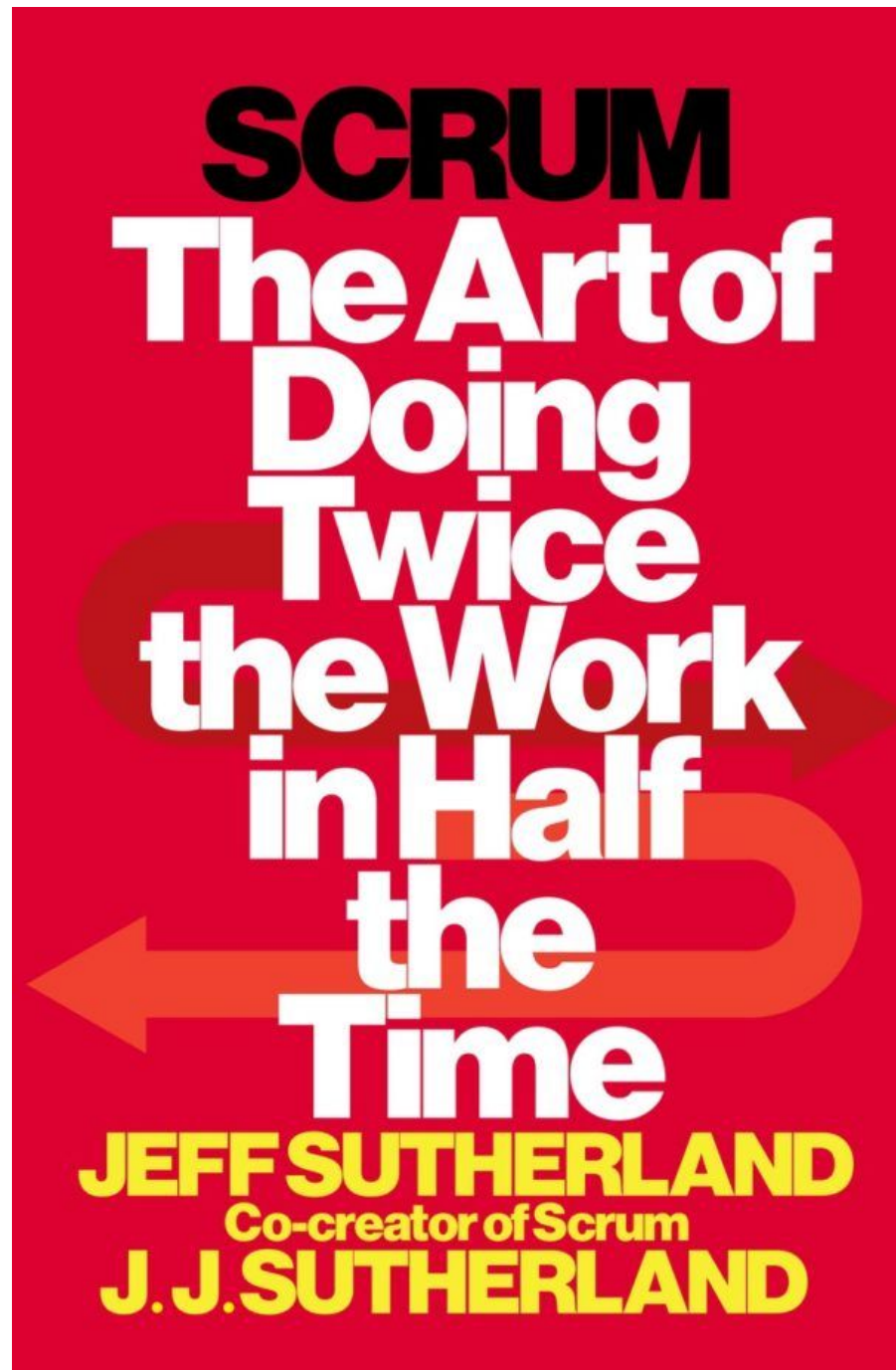


Image modified from: <http://soft4inventory.com/wp-content/uploads/2016/07/1698b11.jpg>

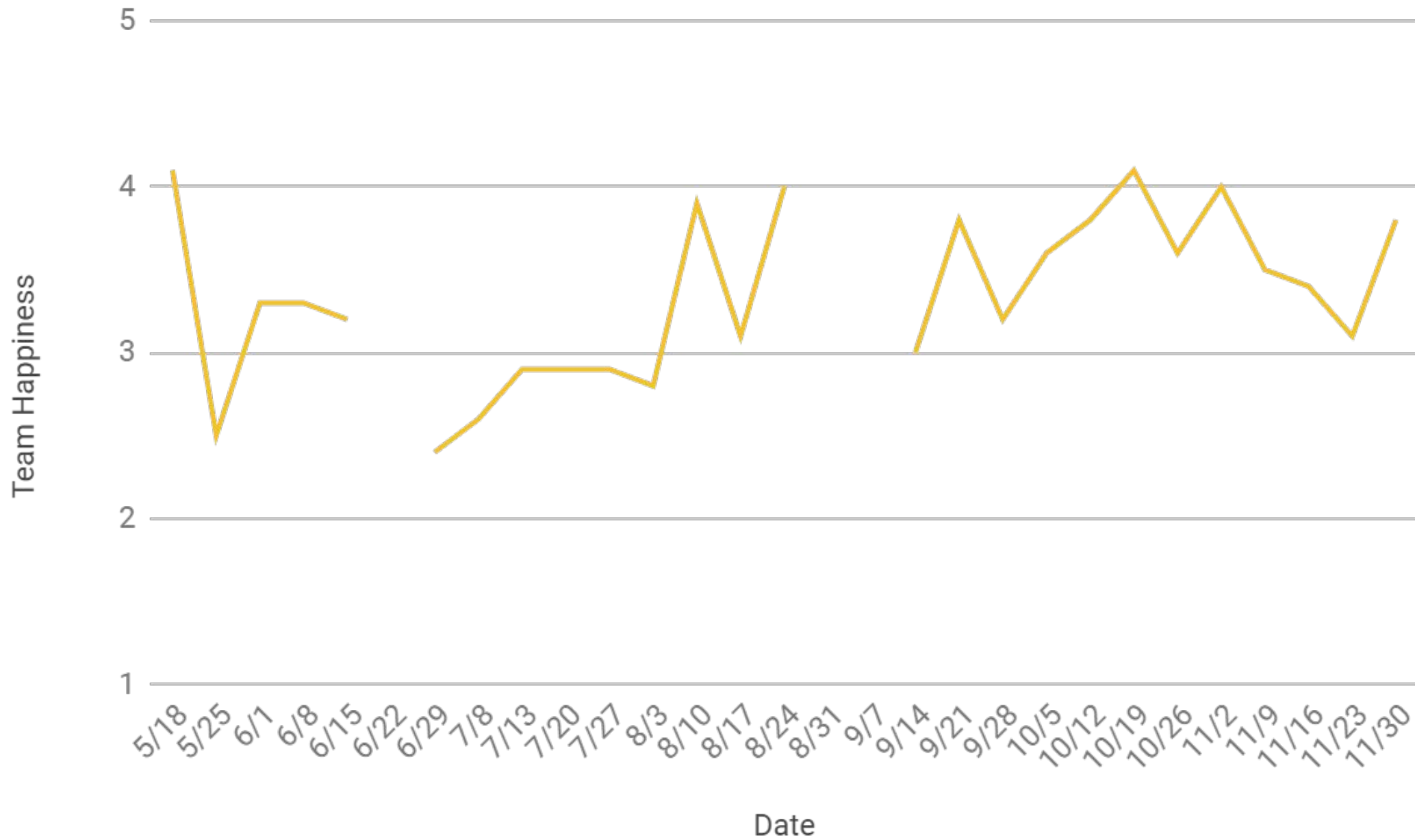
**THANK YOU FOR  
BEING A FRIEND!**



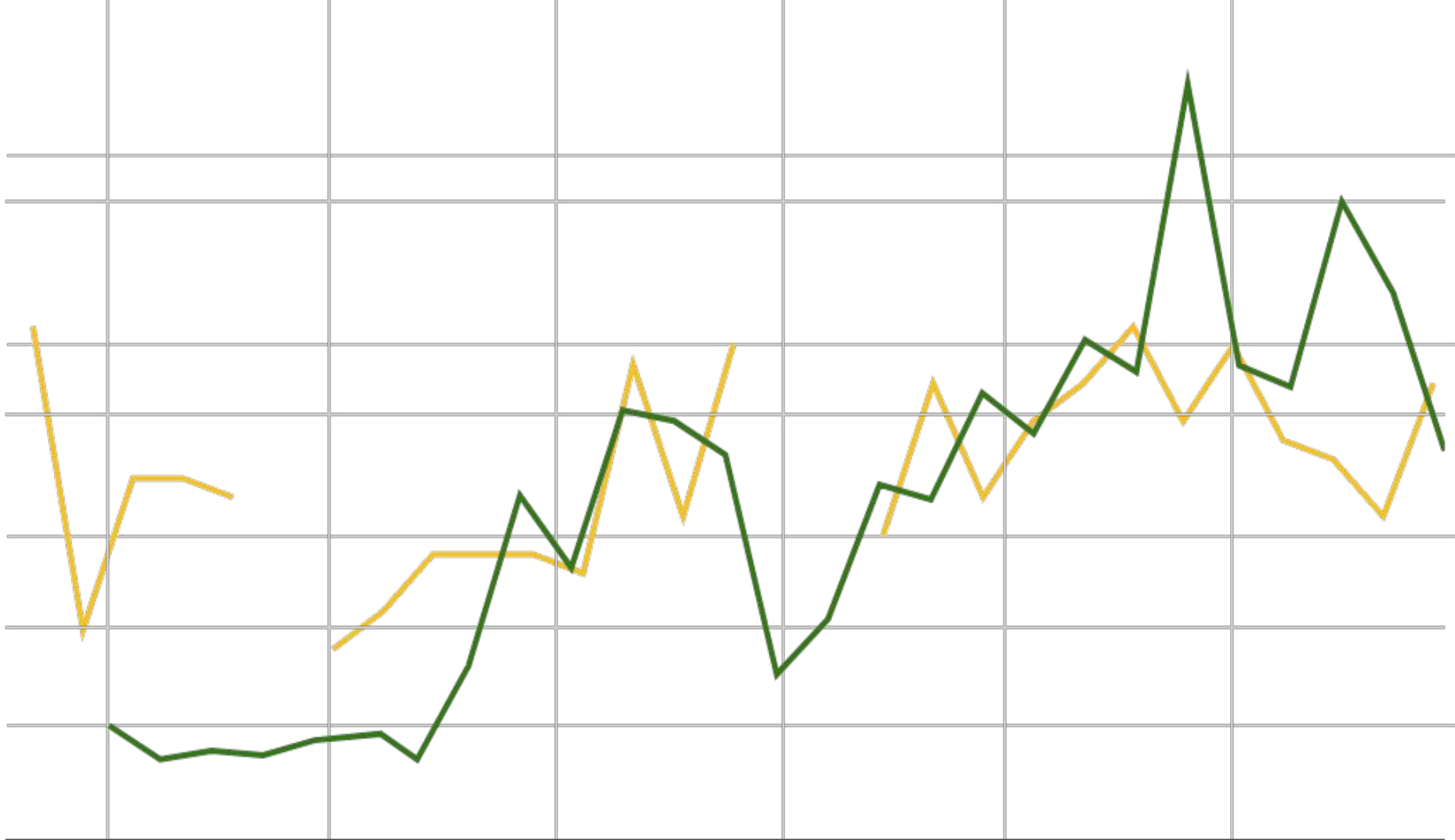
**finished  
30%  
faster**



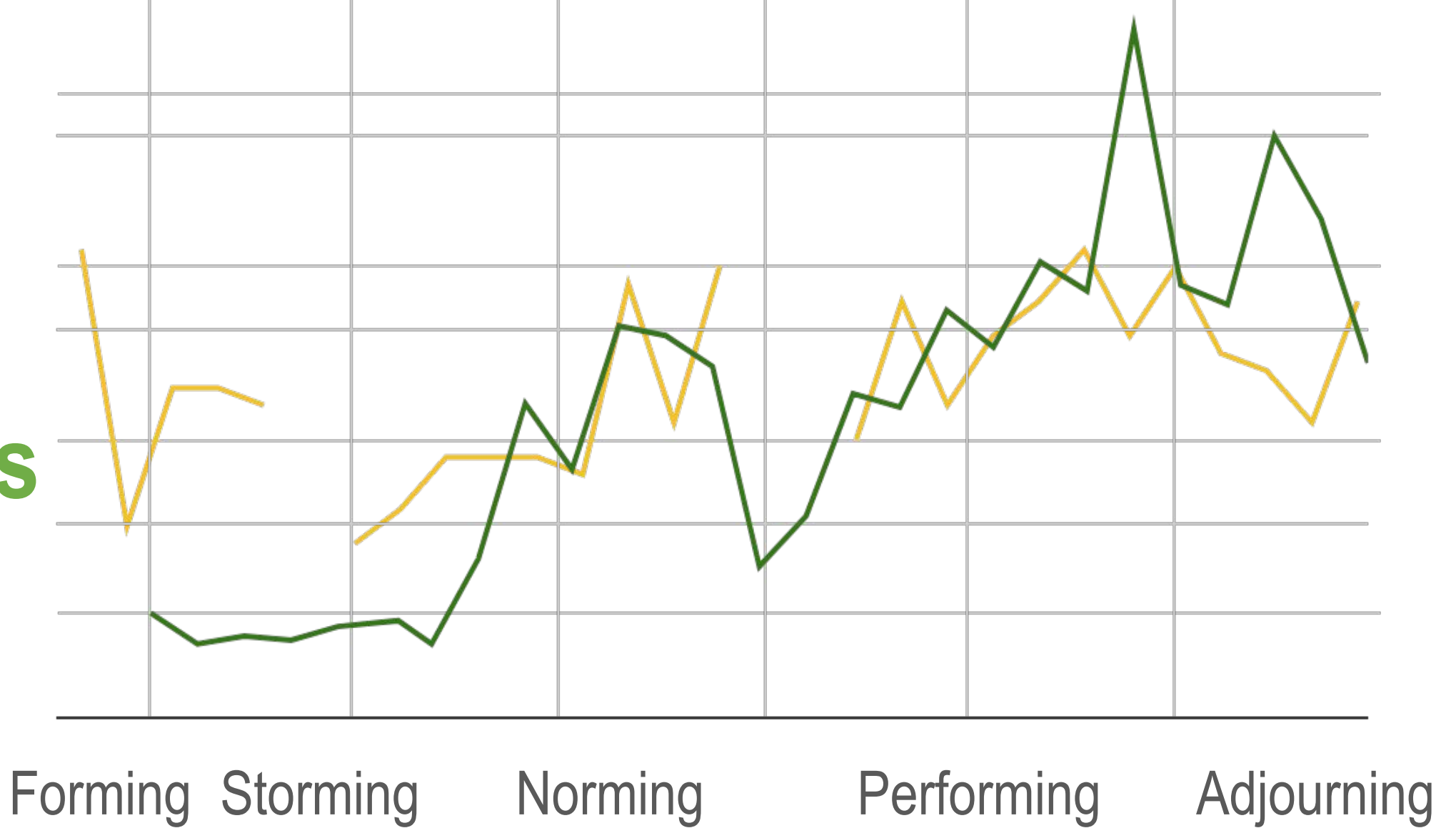
**velocity  
increased  
5xs**







# Team stages



Food:  
Pizza??  
Ice cream,  
chocolate cake  
with pick  
your own  
toppings!

Activities  
Activities  
marble run

Reminder: plan  
Mary's birthday  
tomorrow if we  
can't plan it today.  
(Remember, Mary  
wants her b. day  
at her house.)



**KEEP CALM AND**



**HAVE COURAGE**

# Resource list

Agile Goes to the Library resource list: <https://bit.ly/2PkhTIY>

Presentation slides: <https://bit.ly/2IA5MGF>

# Acknowledgements

Dave Sharrock, Agile42

Kerry Ing and the IT team at the Resort Municipality of Whistler

Lisa Tattersall, WCCLS Manager, & Team BCU Product Owner

# Thank you!



# Questions?



Elizabeth Tracy  
Library Director  
[etracy@whistlerlibrary.ca](mailto:etracy@whistlerlibrary.ca)

Chelsea Jordan-Makely  
Technology & Support Services Librarian  
[cjm@whistler.ca](mailto:cjm@whistler.ca)



**Washington County**  
Cooperative Library Services

Crystal Trice  
Library Project Coordinator  
[crystaltr@wccls.org](mailto:crystaltr@wccls.org)

PJ Bentley  
Collections & Adult Services Supervisor  
[paulb@wccls.org](mailto:paulb@wccls.org)

Maria Kessler McShane  
Training and Web Content Librarian  
[mariakm@wccls.org](mailto:mariakm@wccls.org)