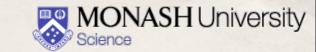




# If only I had more time - How to be more effective in what you do

Christian Jakob, Monash University

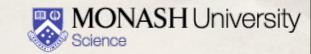




# A few introductory points ...

- \* I am not an expert in task management, but I am a practising Academic with way too much to do and too little time to do it.
- \* I have been using task management techniques and tools for at least 10 years, in particular David Allen's Getting Things Done (GTD) philosophy, which I will cite frequently.
- \* The main purpose of this presentation is to raise awareness and give some initial tips of what you can do to be more effective at work in a scientific environment.
- \* Like many things, task management is a skill and hence takes time and effort to learn.



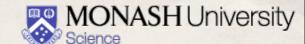


#### Effective work is all about:

# FOCUS

- \* That's all there is to it!
- \* To be able to FOCUS, you need to have two things in place:
  - You need to know what the next thing you should be doing is -PLANNING
  - \* You need to get yourself to actually doing it without distractions EXECUTION
- \* Both components are important and you won't succeed if one of them is not working.





### Planning and Execution require Perspective and Control

Perspective

Crazy Maker

Visionary

Master & Commander

Victim

Responder

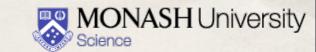
Micromanager

Implementer

Control

D. Allen: How to Make it All Work

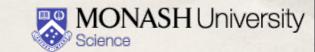




# Planning

- \* I use mostly GTD ideas for this
- \* A key issue for our type of work:
  - \* Most of the time, the task is not given and it is part of our job to actually determine what the task is!
- \* What can you actually manage?
  - \* Time? Hardly it just goes by; Priorities? Hardly, you just have them.
  - \* What you can mange is actually your actions the stuff you do!

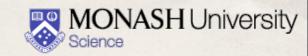




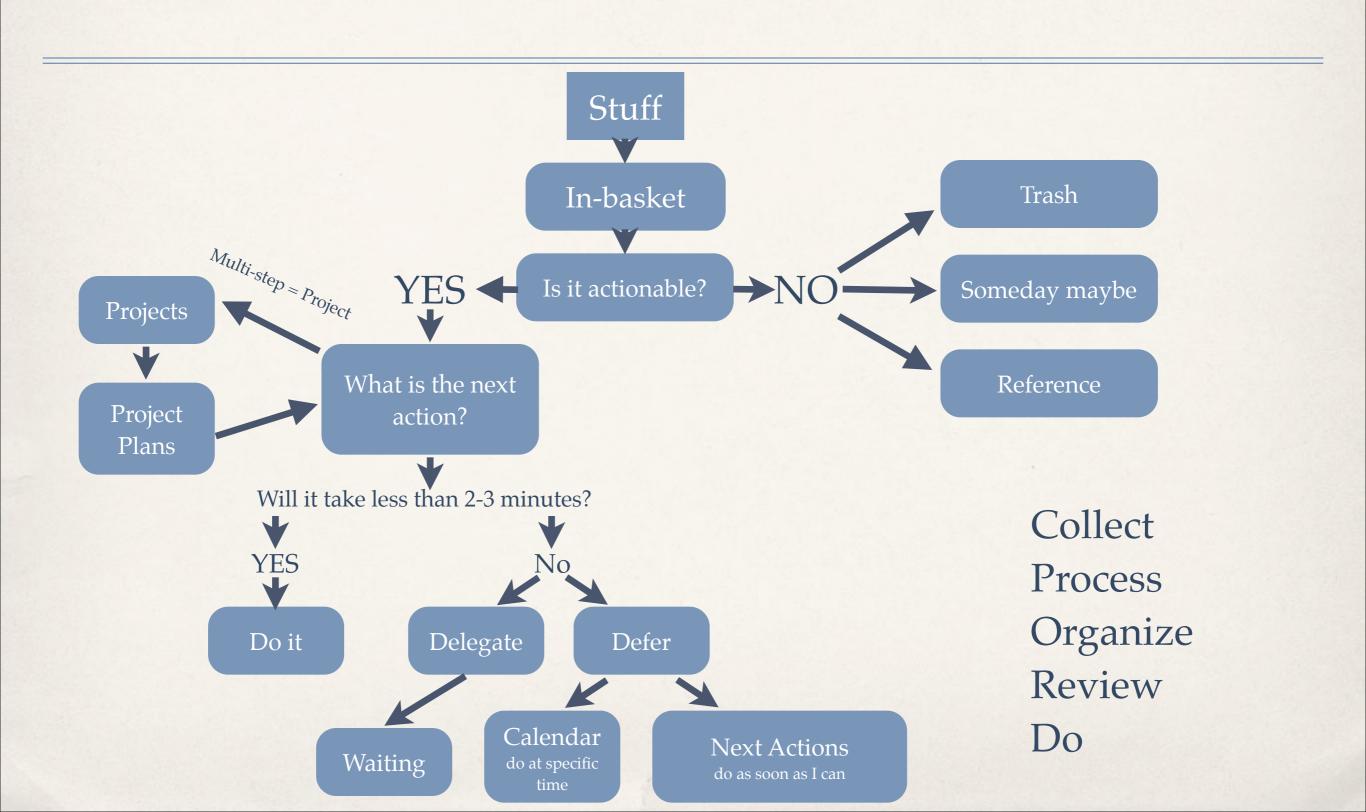
# Planning

- Some basic principles of planning:
  - \* get EVERYTHING out of your head requires a trusted system of information storage often some piece of software
  - Break down ALL YOU DO in Projects and Actions.
    - \* **Projects** are simply things that require more than one action (like "write a paper on ...").
    - \* Actions are the smallest granule of what you need to do (like "download this piece of data to make Figure 1 ..."
  - \* Only assign deadlines to things that really have them! Don't make up personal ones. It makes you inflexible!
- \* All you need to worry about for each project is what the NEXT ACTION is you can ignore the others for now!
- \* The choice of what to do next is now a much reduced choice from all the NEXT ACTIONS you have identified





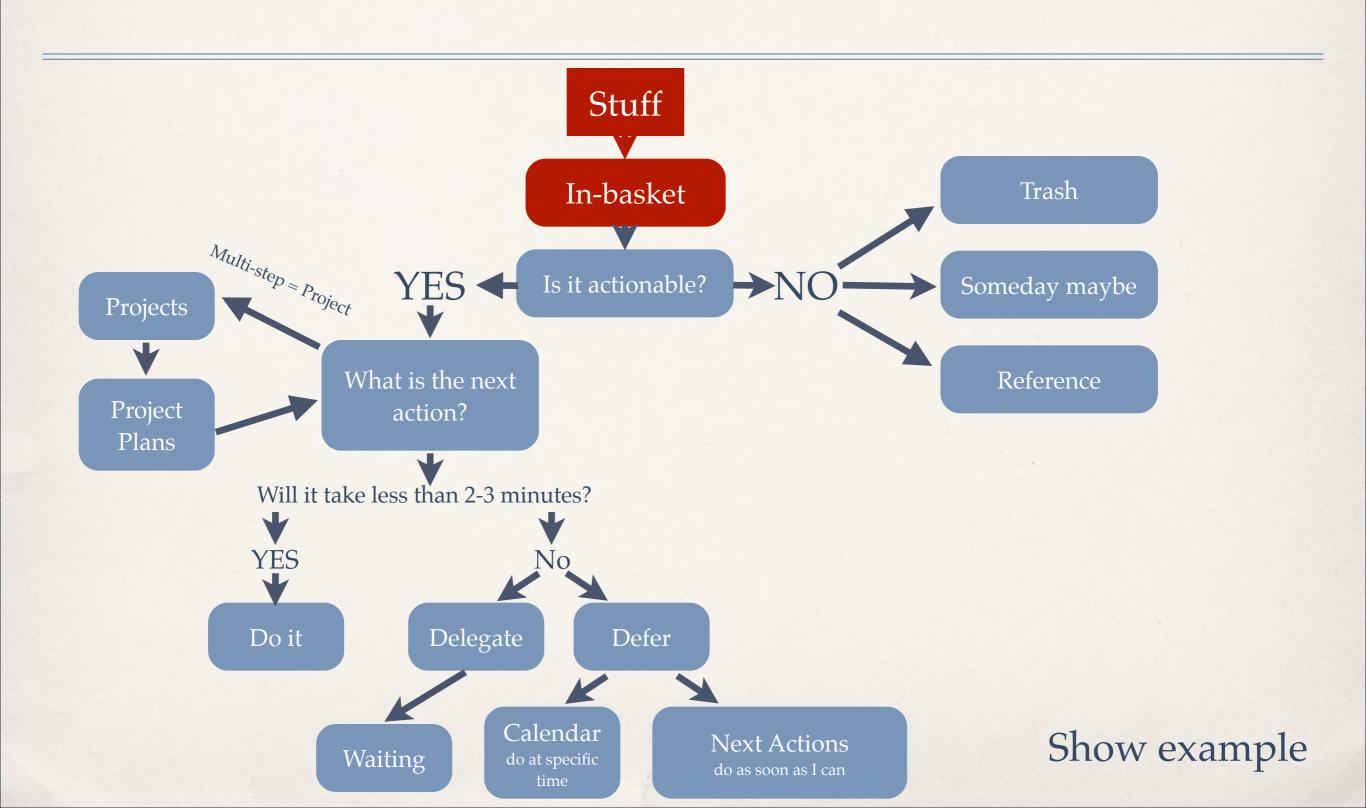
#### The workflow chart of GTD



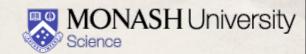




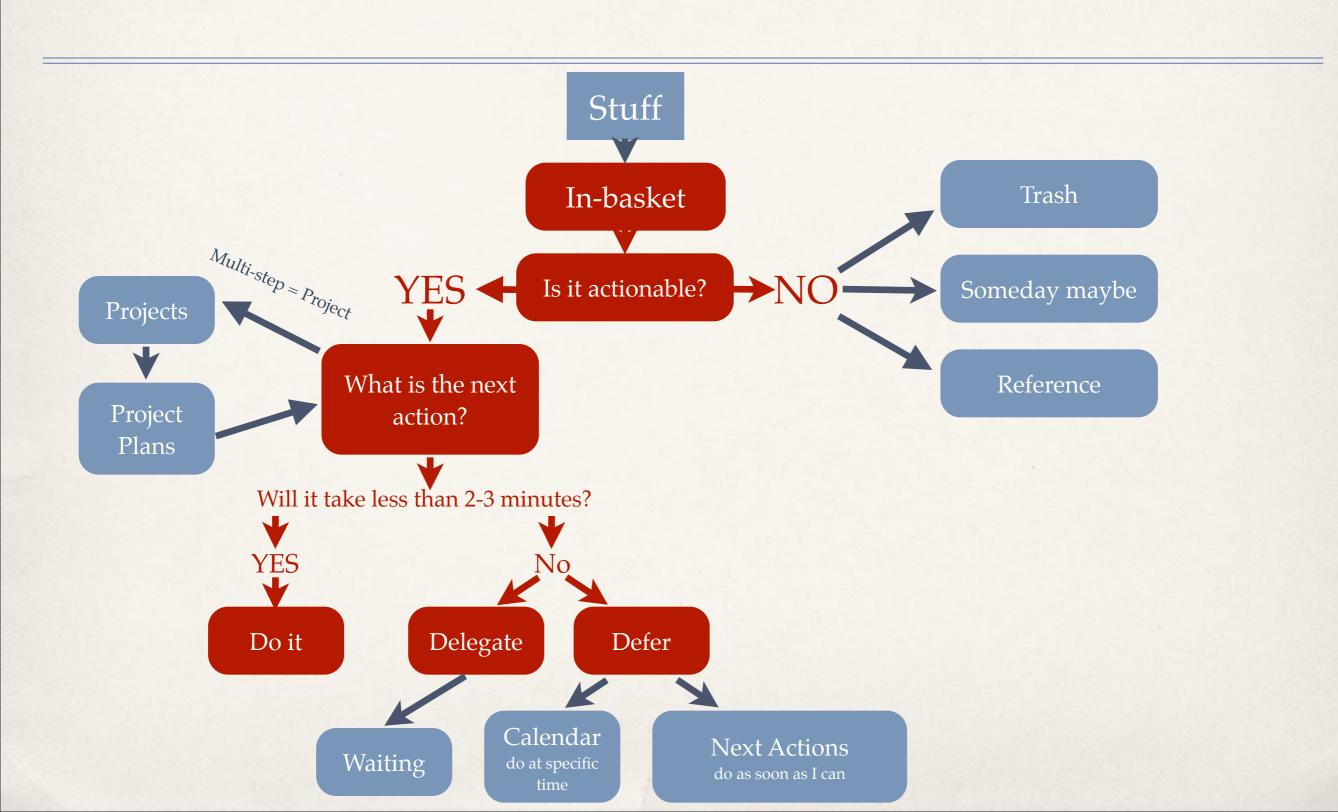
#### Step 1: Collect



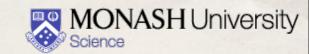




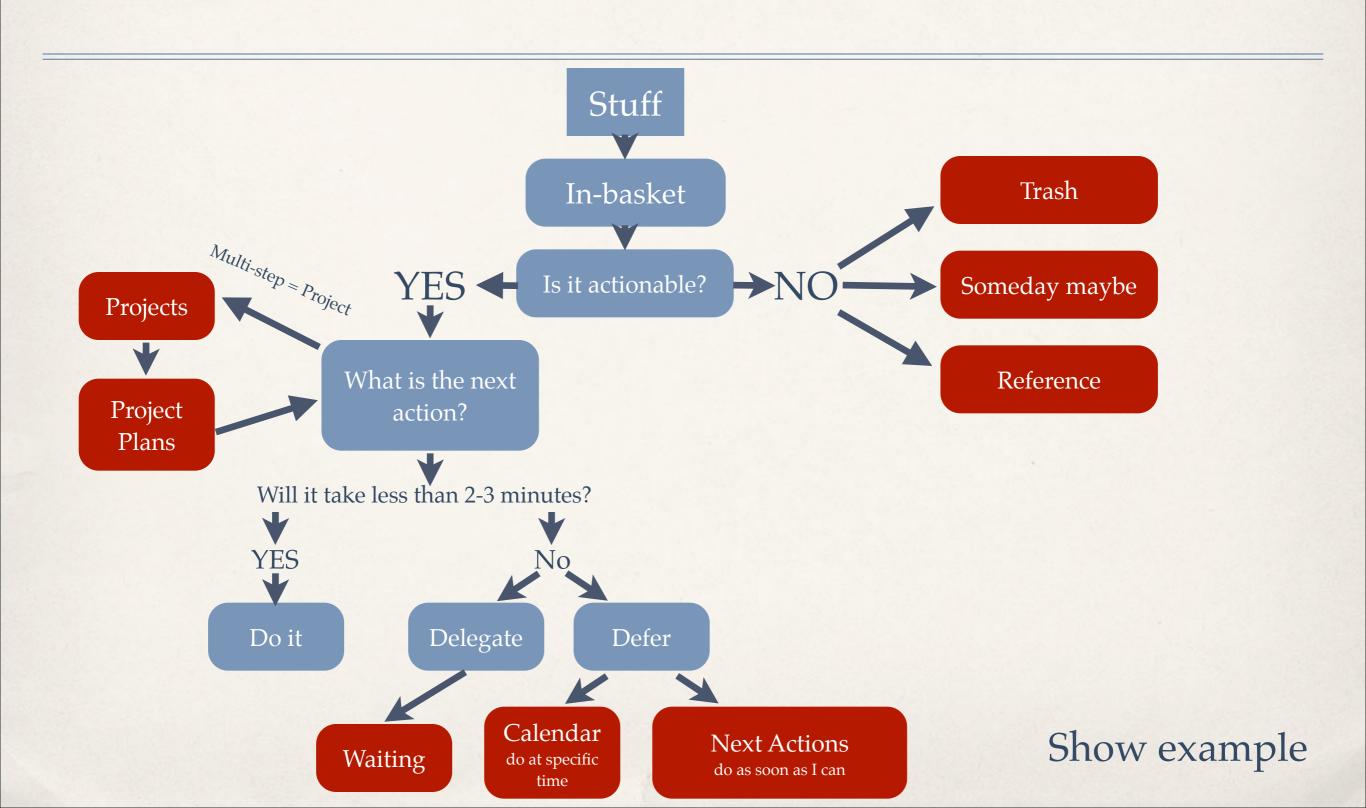
#### Step 2: Process



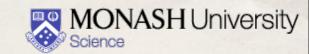




## Step 3: Organize







# Step 3: Organize - Projects

- Everything that takes more than one action to accomplish is by default a project!
- Natural project planning steps:
  - Defining purpose and principles
  - Outcome visioning
  - Brainstorming
  - Organizing
  - Identifying next actions



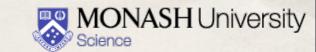


# Contexts to help the organization

- \* A great way of helping you to organize tasks is to tag each task with one or more "contexts"
- Common contexts/tags I use
  - Location: Office, Home, Errand
  - Duration: 10m, 30m, 1h
  - \* People: Andy, Anna, Michael, ...
  - Type of task: Read, Write, Discuss, Think, ...
- You can then sort your task by context.
  - When working on emails, list your email tasks.
  - \* When you have an hour to read, list the "read" and "1h" tasks!
  - When you want to knock over a few short things before going home, list the "10m" tasks and do 3!

Show example





#### Step 4: Review

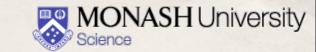
- \* To stay on top of things it is important to review everything you do. This review should happen at different levels with different frequency.
  - Next actions Review more than once a day Expect to have hundreds of hours of work in them!
  - \* Current projects Review about once a week Expect to have 50-100 projects at any given time!
  - Areas of responsibility Teaching, Students, Admin, Research, ... Review balance of activity in these areas about every 1-3 months
  - One-to-two year goals What are the big things to achieve in the next couple of years? Review every 3 months
  - \* Three-to-five year vision Where do I want to be in 5 years? Review every so often
  - Life! Why do what I do? Does it all make sense? Is the answer really 42? Review all the time ;-).



# Step 5: Do

- \* We have planned well and know what our next actions are! However, we still need to do them. How can we make ourselves do what needs doing?
- Procrastination is our worst enemy.
- \* I use the **Pomodoro technique** to overcome this common problem.
- Basic idea:
  - Break work down into 25 minute blocks
  - Write down what you are going to do in the 25 minutes
  - Work on it without distraction
  - \* Take a 5 minute break after each 25 minute interval
  - \* Take a longer break every 3-4 intervals!
- Show Vitamin-R software

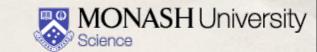




# Step 5: Do

- \* For this to work you need periods in your day where you do not have meetings or other distractions.
- \* Plan your days so that those periods exist, ideally first thing in the morning when your head is clear and your energy levels high.
- \* My trick: The mornings are mine, the afternoons belong to others.

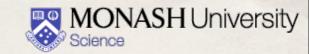




#### Some email tips

- Do not watch your email all the time!
- \* Instead define 2 or so Pomodoro intervals a day to process it using the GTD method at the end of this processing your Inbox should be empty!
- \* As usual, short replies (<2-3 min) will be done as part of the processing. Longer replies will just enter your task management system like any other task!
- \* When working on something not email in a Pomodoro slice, **DO NOT CHECK** email. Switch it off altogether! Train your colleagues!





#### Software that helps with this

- GTD software I have tried:
  - \* Easy: Things, Firetask, 2Do
  - \* Medium: Omnifocus, OrganizePro, Pagico
  - Advanced: The Brain
- Pomodoro software: Vitamin-R (expensive); Time-out (Free)
- Brainstorming software: Mindmanager, FreeMind