

# CF Governance

Daniel Lee  
EUMETSAT

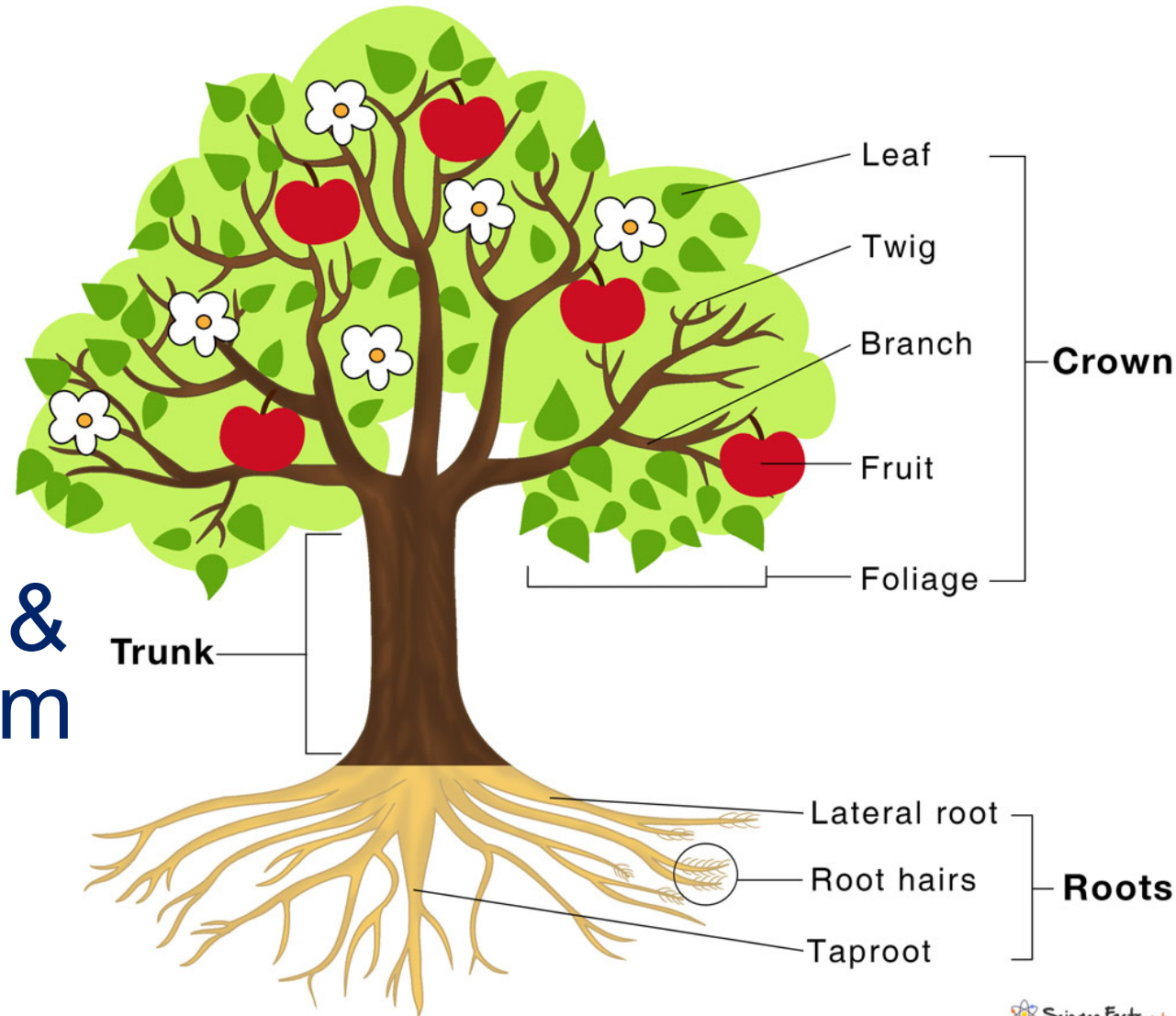


# Contents

- Overview of CF Governance stakeholders
- Governance processes
- (Easy!) technical implementation

# Who's involved in CF Governance?

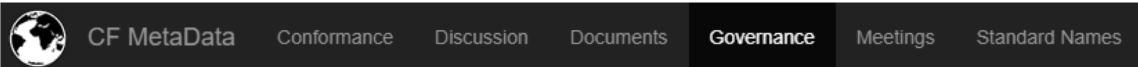
Committees &  
Support Team



Community  
(you!)

Governance  
Panel

# Governance bodies



## Conventions Committee and Standard Names Committee

- Balaji
- Jim Biard
- Philip Cameron-Smith
- David Blodgett
- Nan Galbraith
- John Graybeal
- Jonathan Gregory
- David Hassell (secretary of the Conventions Committee)
- Daniel Lee
- Roy Lowry
- Alison Pamment (secretary of Standard Names Committee)
- Martin Schultz
- Rich Signell
- Karl Taylor (chair of Conventions Committee)

## Governance Panel

- Ethan Davis (chair)
- Jonathan Gregory
- Bryan Lawrence
- Daniel Lee
- Karl Taylor

## Information Management and Support

- Martin Desruisseaux (Geomatys)
- Fran Eggleton (CEDA)
- John Graybeal (Stanford University)
- David Hassell (University of Reading)
- Rosalyn Hatcher (University of Reading)
- Richard Hattersley (UK Met Office)
- Mark Hedley (UK Met Office)
- Jeff Painter (LLNL)
- Alison Pamment (CEDA)
- Tanya Reshel (LLNL)

<http://cfconventions.org/governance.html>

# Conventions & Standard Names Committees

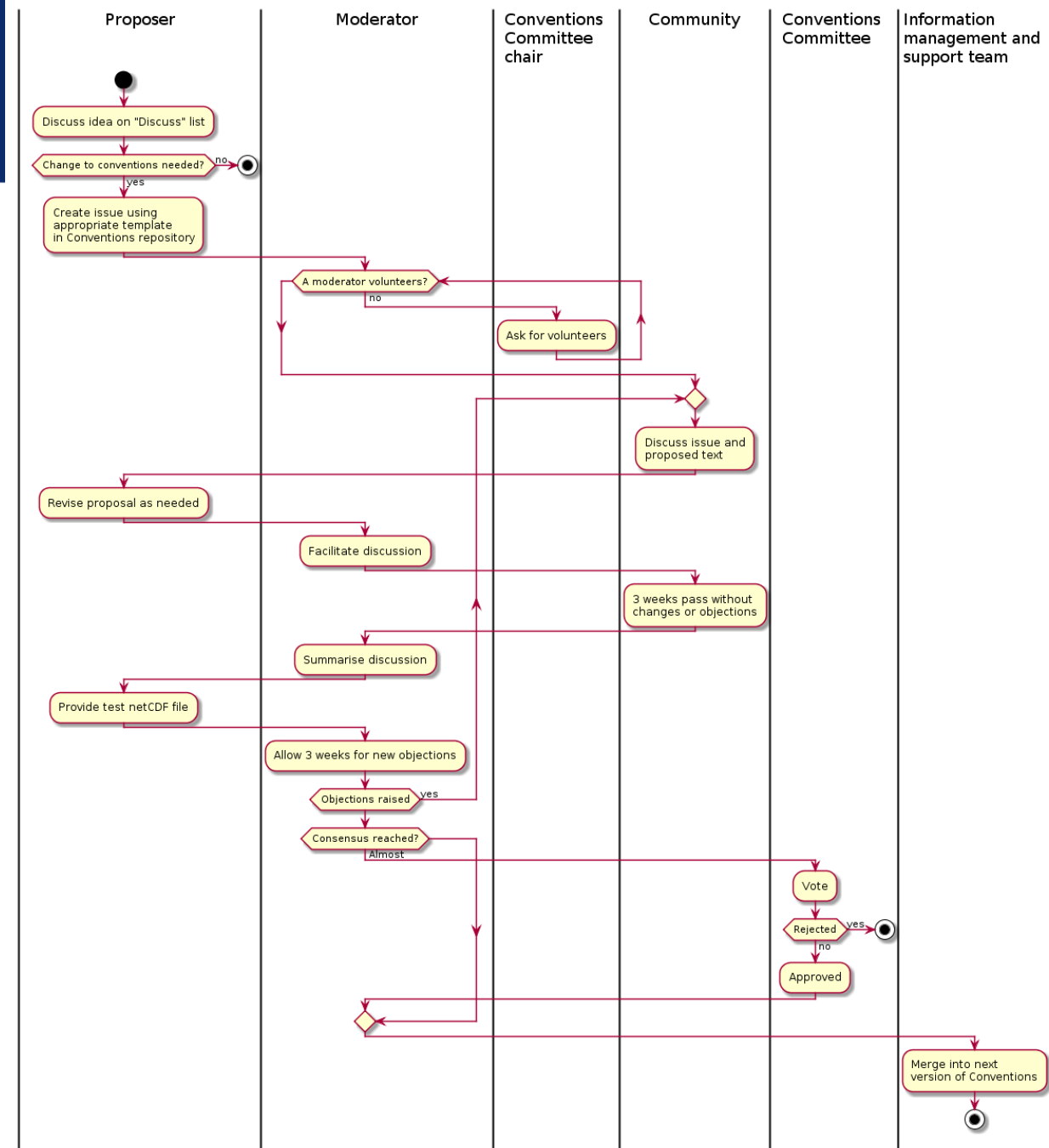
- Committees have secretaries and a share a chair
- Members can self-nominate or be invited to 5 year renewable terms
- Support from a committee member is needed for proposals to change the CF Conventions to be adopted

# Governance Panel

- Has a chair and representation from organisations making significant contributions to CF and the Conventions Committee
- Members are appointed by the panel
- Promotes the use of CF and stewards the governance processes used for maintaining the Conventions

# What happens when change is needed?

- Text form in Rules
- Fear not! This is actually pretty straightforward
- Streamlined: Errata
- Not shown: Check for consistency with data model





# Implementation in GitHub

- This is a snapshot, see the repository's CONTRIBUTING.md for current rules
- Issue is discussed in a single issue
- Text proposal is a pull request
- Moderator volunteers to guide discussion
- After content of pull request is agreed, it is merged



# Implementation in GitHub: Example

- [Blue sky discussion on Discuss](#)
  - Volunteers swarm and begin work via issue, telcon, etc.
- [Proposal issue on Conventions](#) – all discussion goes here
- [Linked pull request proposing text](#) – review of changes takes place here (diffs and artefacts available)
- After discussion is concluded, a successful proposal is merged for the next release
- Throughout: Guidelines in CONTRIBUTING.md should help you!

# Not only the Conventions, but also the governance evolves

The screenshot shows the GitHub interface for the 'CF Conventions' project. At the top, there's a search bar and navigation links for Pull requests, Issues, Marketplace, and Explore. Below this, the project name 'CF Conventions' is displayed with a globe icon. A navigation bar shows 'Repositories 6', 'Packages', 'People 32', 'Teams 6', and 'Projects 1'. The main content area is titled 'Follow-up Community Meeting 2020' and 'Updated 7 days ago'. It features a Kanban board with three columns: '5 Actions from the meeting', '1 In Progress', and '0 Done'. The 'Actions from the meeting' column contains four items: 'For RULES:' with a bulleted list of action items, 'Note in CONTRIBUTING for Conventions:', 'Update PR template to ask proposers to update History and Contributors themselves', and 'Use Kanban to visualise proposal status'. The 'In Progress' column has one item: 'State the principles for design of the CF conventions' with a link to 'cf-conventions#273' and a label 'enhancement'. The 'Done' column is empty. At the bottom right, there's a footer with 'Automated as Done' and a 'Manage' link.

Search or jump to... / Pull requests Issues Marketplace Explore

CF Conventions

Repositories 6 Packages People 32 Teams 6 Projects 1

Follow-up Community Meeting 2020 Updated 7 days ago

5 Actions from the meeting + ...

- For RULES: ...
  - Trigger 6 week wait by motion, rather than have 2 3 week waits
  - Consider noting proposer & moderator in history (I am personally not sure I agree with this so discussion would be good)Added by erget
- Note in CONTRIBUTING for Conventions: ...

Moderator should keep summary up to date and post in comments when updates so that people get pinged

Added by erget
- Update PR template to ask proposers to update History and Contributors themselves ...

Added by erget
- Use Kanban to visualise proposal status ...

Added by erget
- Add CONTRIBUTING.md ...

5 of 5 cf-convention.github.io#122 opened by erget

1 linked pull request

1 In Progress + ...

- State the principles for design of the CF conventions ...

cf-conventions#273 opened by JonathanGregory

enhancement

0 Done + ...

Automated as Done Manage

# Get involved!

- Ask questions, suggest new standard names, chew the fat
- Propose changes to the Conventions
- Propose improvements to governance processes