

Proposal Submission

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Overview

DDT - Directors Discretionary Time

System Description §3.1~3.2

Solicitation has

- Capabilities
- Proposal Process

Examples of Solicitations

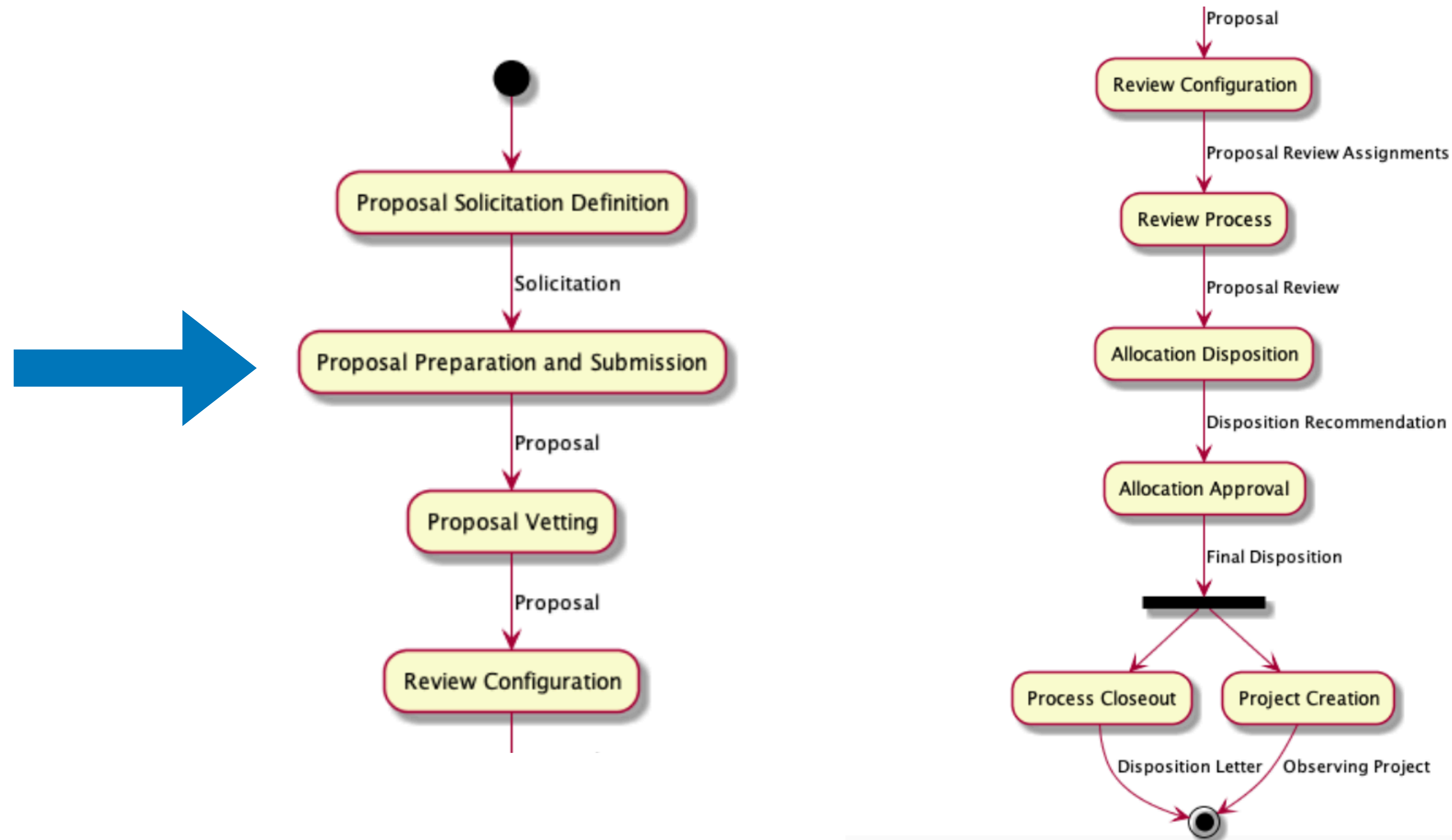
- Semester
- DDT
- Special
- ?

Proposal Processes

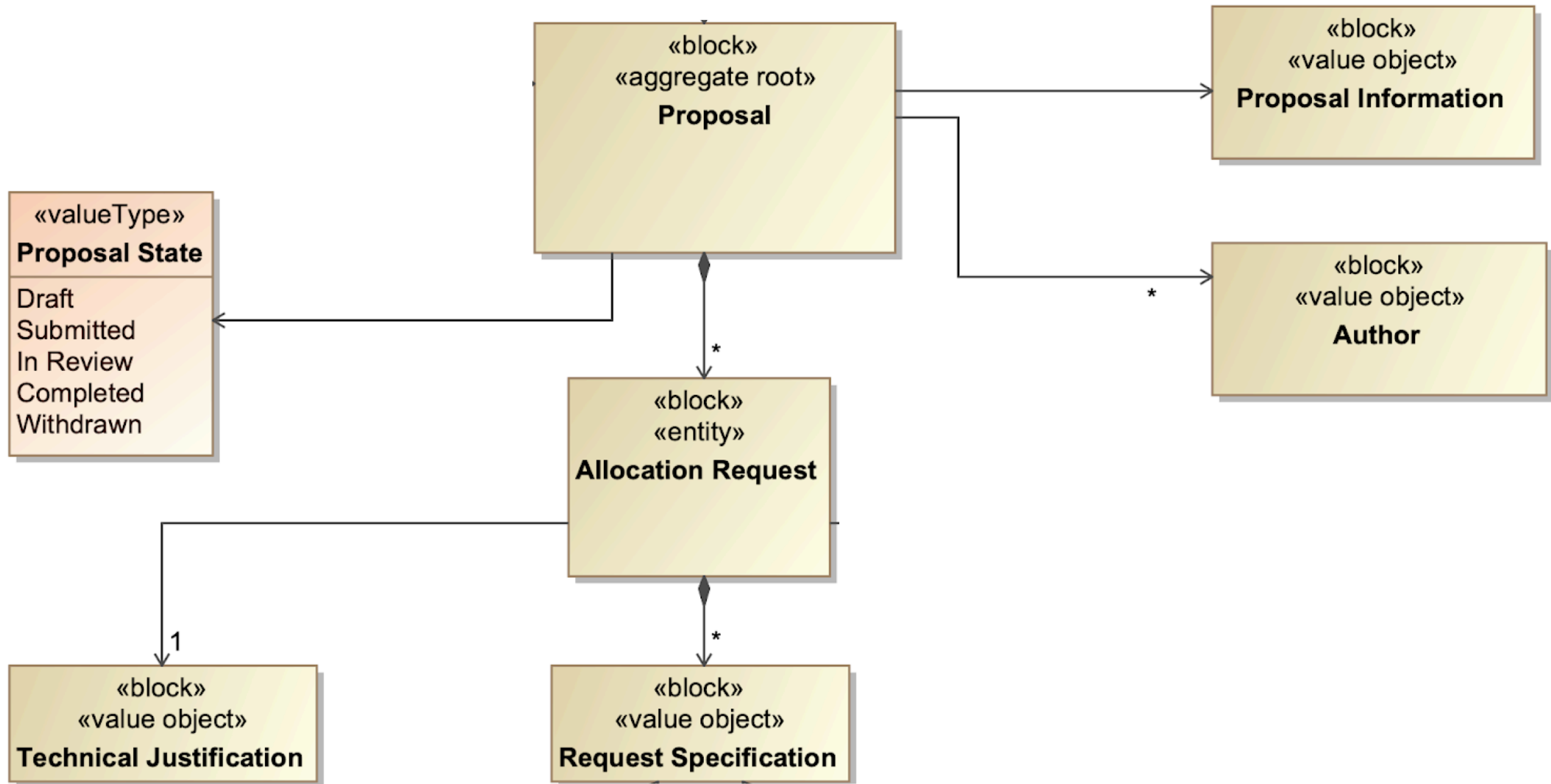
- Panel Review
- Observatory Site Review
- ?

Overview

Figure 5 from TTA Tools System Description



Overview



Proposal State

System Description

2.2 Functional Requirements

2. The software shall maintain a state for each *Proposal* throughout the proposal life-cycle. The following set of states is the minimum set to be made available to telescope users:
 - DRAFT: The proposal has been created but not yet submitted.
 - SUBMITTED: The proposal has been submitted. At this stage the proposal can still be modified and submitted again.
 - IN REVIEW: The proposal has been submitted and can no longer be modified.
 - COMPLETED: The proposal has been reviewed and time allocated. A disposition letter has been sent.
 - WITHDRAWN: The proposal has been withdrawn after submission. Proposals can only be withdrawn by the TTA Group. Once a proposal is withdrawn it becomes stale; that is, the proposal can not go to any other state.

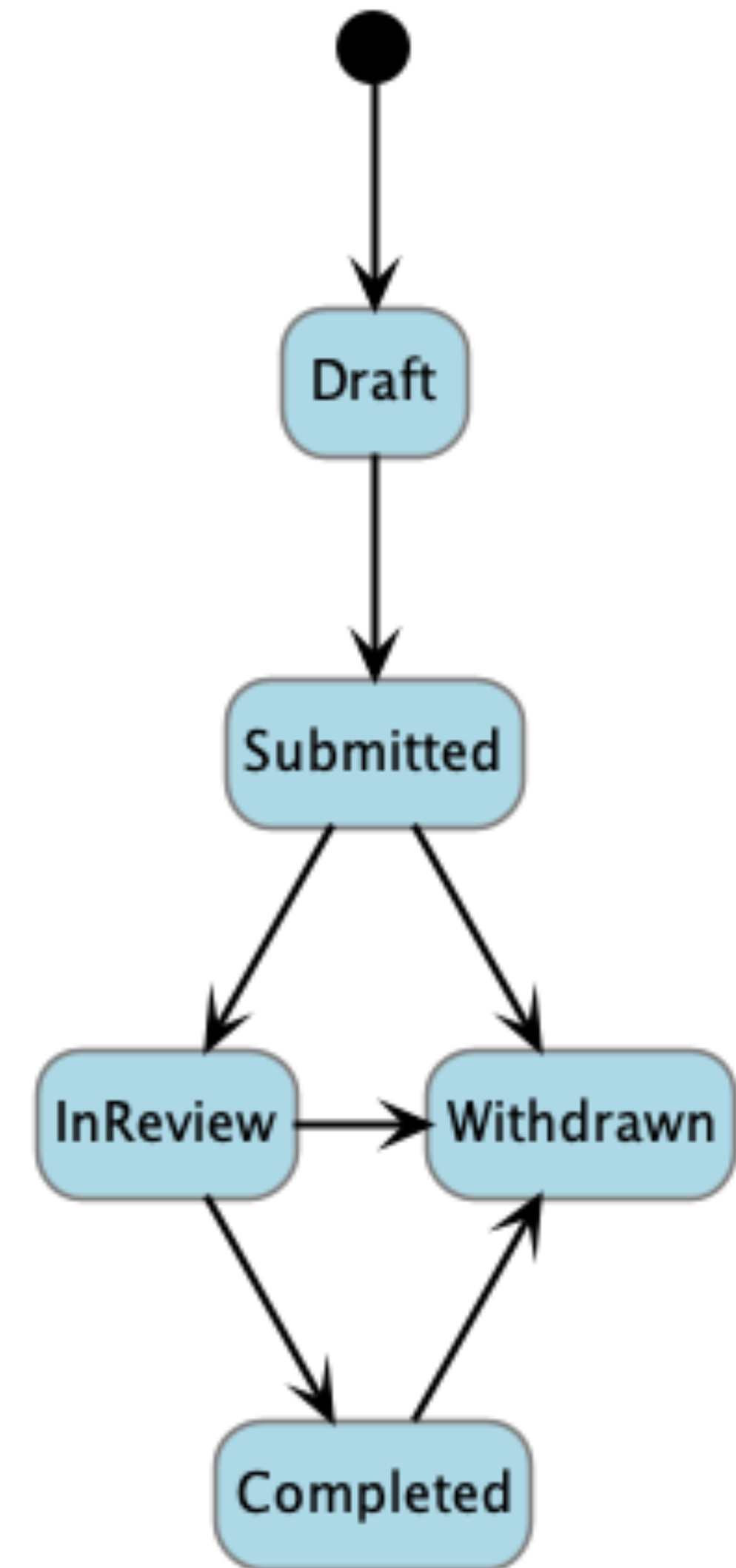
Proposal Submission

System Description §2.2

At proposal creation, the Proposal State is DRAFT.

- A unique SERIAL NUMBER is generation at creation
- Author Copy

Proposal State



Proposal Submission

PI - Primary Investigator

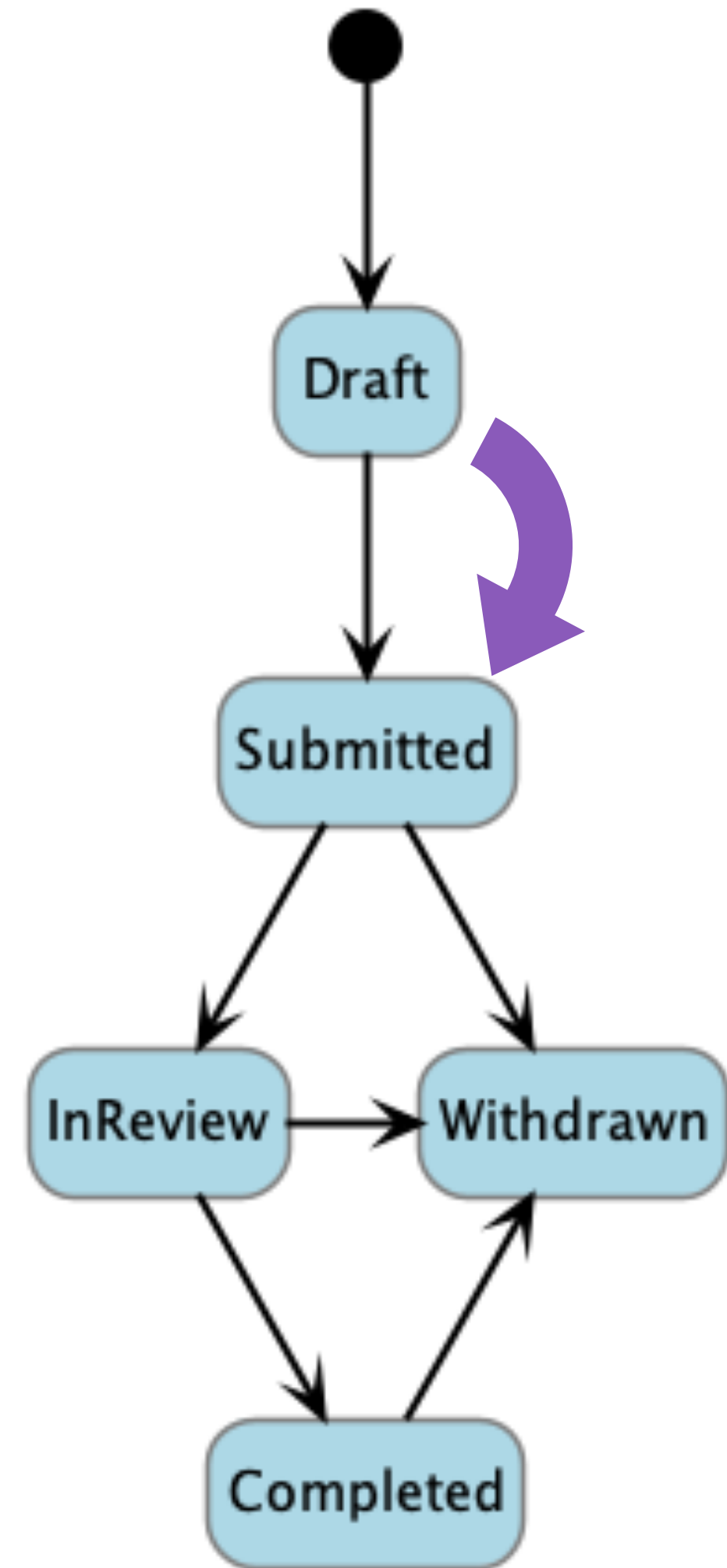
Proposal State: DRAFT



- PI + authors can delete Proposals
 - Removes proposal from PI+authors' UI
 - Is not deleted from database
- PI + authors can modify Proposals until the close of the Call for Proposals
- No history of the Author Copy is retained.
- PI + authors can submit Proposal

Proposal Submission

Proposal State Transition: DRAFT to SUBMITTED

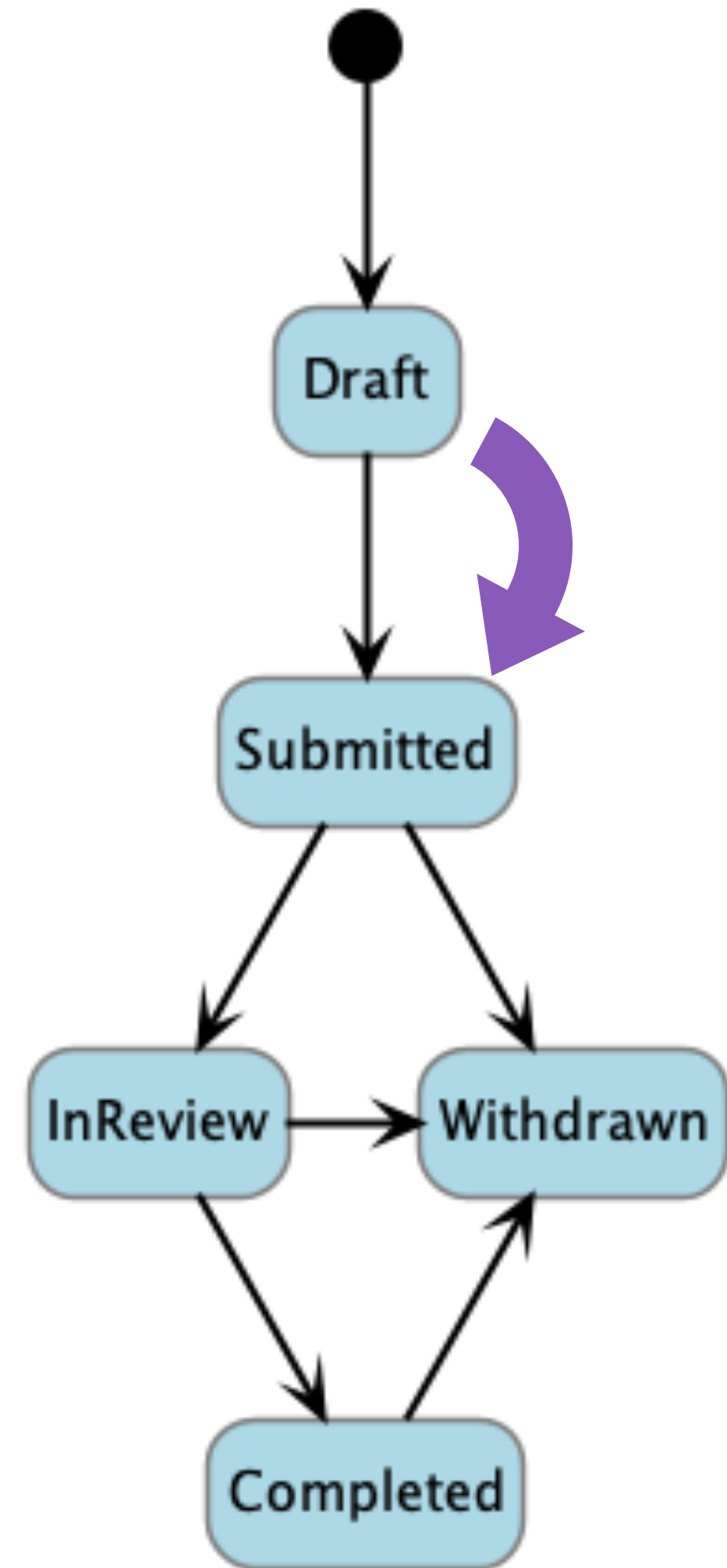


- PROPOSAL ID is generated for Proposal
 - Is a unique Solicitation identifier followed by a dash and at least 3 digits.
 - E.g., Sem19A-035, DDT18A-005
- A timestamp is generated
- Notifications are sent to the authors and TTA Group on successful submission
 - notification service such as the one developed by the WS group

Proposal Submission

Proposal State Transition: DRAFT to SUBMITTED

- Author Copy is duplicated into an Observatory Copy



Author Copy



Observatory Copy



Proposal Submission

Proposal State: SUBMITTED

Use Case 1

I, or a co-author, have a submitted Proposal.

The close of the Call for Proposals is still hours away.

I and my co-authors would like to make modifications to the Proposal without creating a new proposal.

Proposal Submission

Proposal State: SUBMITTED

Use Case 1

2.2 Functional Requirements

3. The content of a proposal in the SUBMITTED state shall not be modified by an author unless the proposal is re-submitted. (This will require the software to manage different copies of the proposal.)

Author Copy

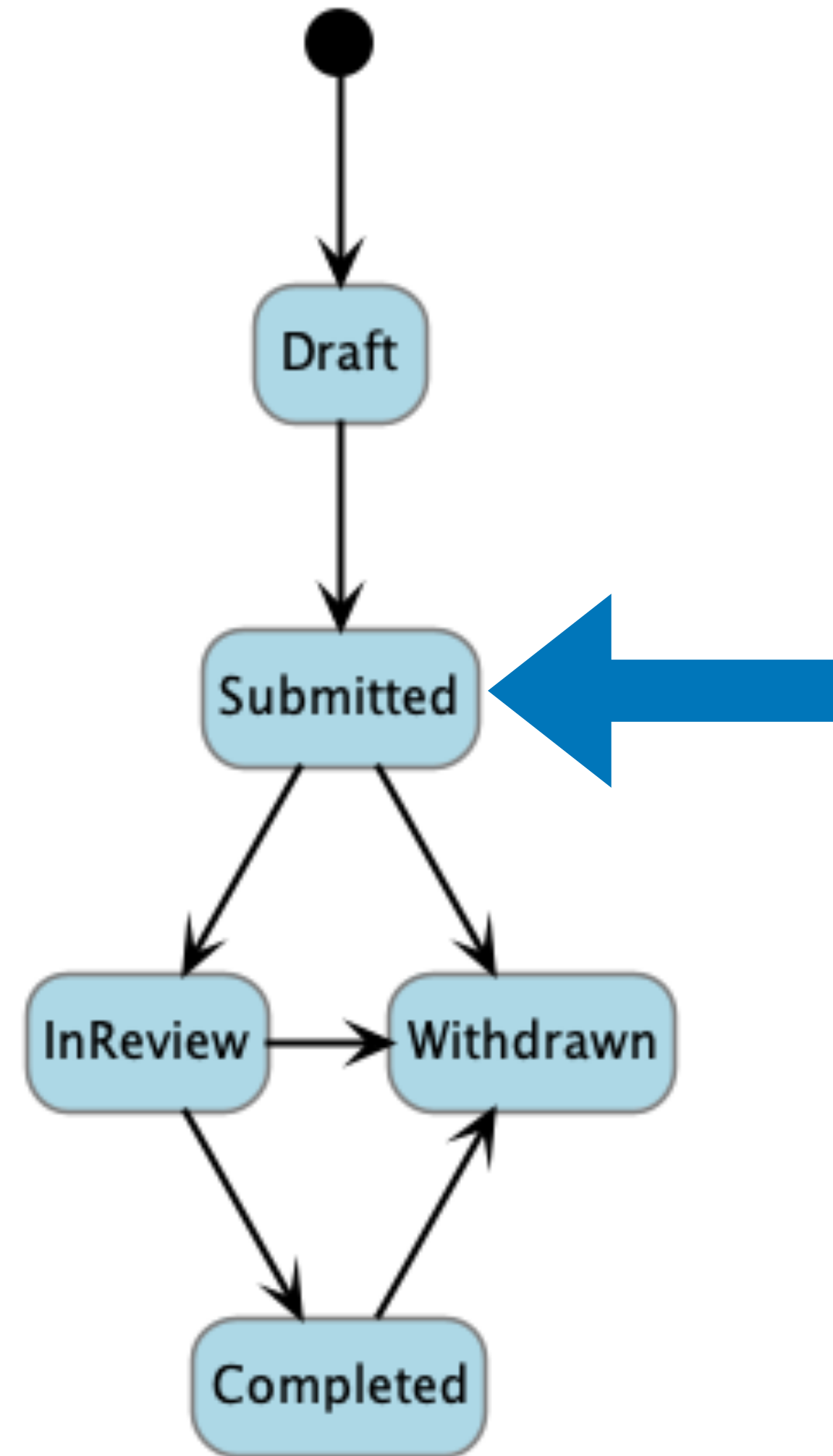


Observatory Copy



Proposal Submission

Proposal State: SUBMITTED



Author Copy



Observatory Copy



- UI considerations to differentiate views for clarity
- Monitor if Author and Observatory Copy are in sync
- If out of sync, there is the ability to resubmit Author Copy

Proposal Submission

Proposal State: SUBMITTED

Author Copy

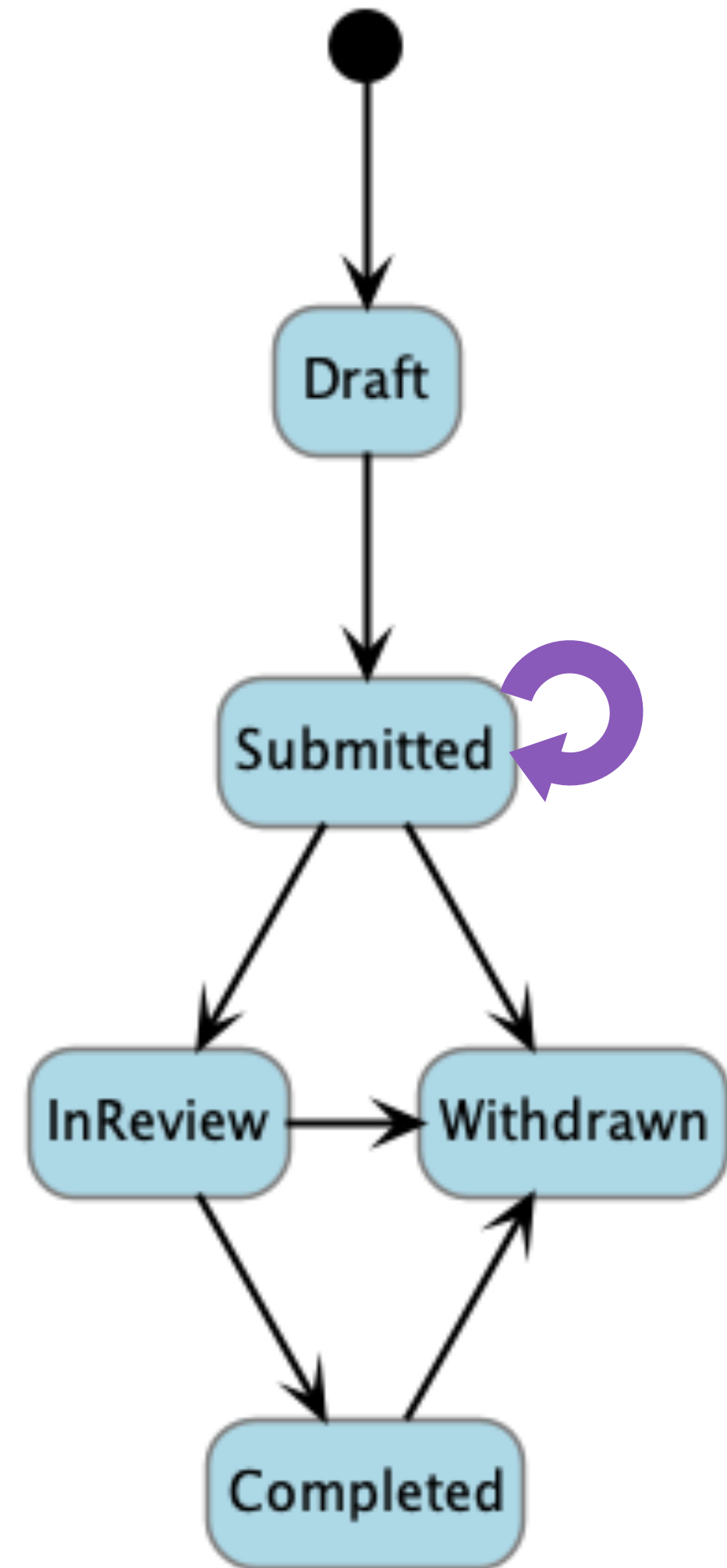


Observatory Copy



Resubmission

- Update timestamp
- Replace Observatory Copy with duplicate of Author Copy
- Resubmission allowed until the close of Call for Proposals
 - Unlimited number of resubmissions
- No change to Proposal State (i.e., SUBMITTED)
- No change to PROPOSAL ID
- No history of previous Observatory Copy is kept.



Proposal Submission

Proposal State: SUBMITTED

Use Case 2

I made modifications to the Author Copy but I don't want the modifications now.

The close of the Call for Proposals is still hours away.

I have not resubmitted this Author Copy.

Proposal Submission

Proposal State: SUBMITTED

Use Case 2

I made modifications to the Author Copy but I don't want the modifications now.

The close of the Call for Proposals is still hours away.

I have not resubmitted this Author Copy.

If the user does not initiate a resubmission, the Observatory Copy is not replaced.

The user does not need to do anything more if they are satisfied with the Observatory Copy, as that is the copy propagated downstream.

Proposal Submission

Proposal State: SUBMITTED

Use Case 3

I made modifications to the Author Copy. I don't want the modifications now, but I would like to make other modifications to the Observatory Copy.

The close of the Call for Proposals is still hours away.

I have not resubmitted this Author Copy.

I would like to restore the Observatory Copy to the Author Copy so I can make different modifications before the close of the Call for Proposals.

Proposal Submission

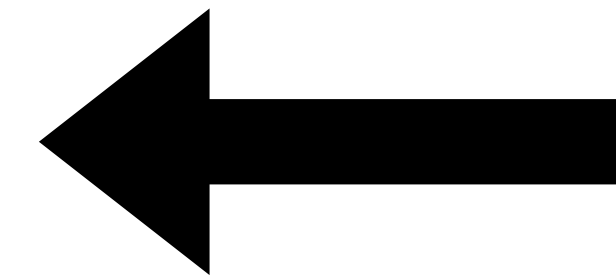
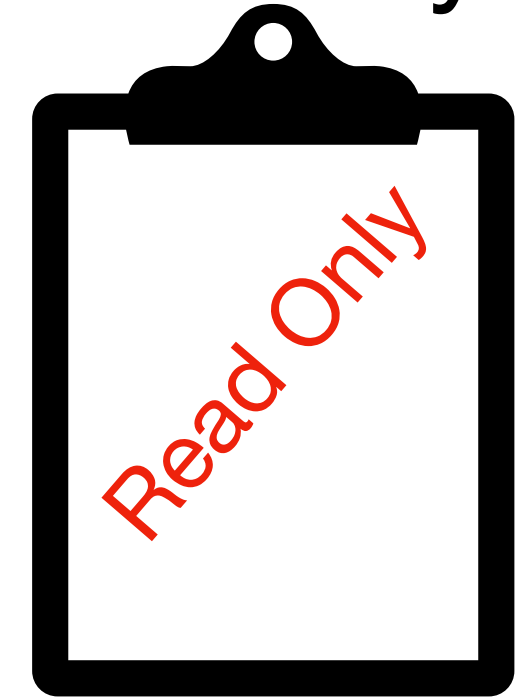
Proposal State: SUBMITTED

Use Case 3 continued

Author Copy



Observatory Copy



It is possible to replace the Author Copy with the Observatory Copy.

Modification can then be made to the Author Copy.

It can be resubmitted if before the deadline.

Proposal Submission

Proposal State: SUBMITTED

Use Case 4

I made modifications to the Author Copy but I don't want the modifications now.

The close of the Call for Proposals is still hours away.

I have resubmitted this Author Copy, so the Observatory Copy and Author Copy are in sync.

Proposal Submission

Proposal State: SUBMITTED

Use Case 4

I made modifications to the Author Copy but I don't want the modifications now.

The close of the Call for Proposals is still hours away.

I have resubmitted this Author Copy, so the Observatory Copy and Author Copy are in sync.

There is no method for recovering the previous version of the Observatory Copy.

The user is on their own because only the most recent Observatory Copy is available for restoration.

Proposal Submission

Proposal State: SUBMITTED

Use Case 5

I have submitted a Proposal but I would like to withdraw it.
The close of the Call for Proposals is still hours away.

Proposal State

System Description

Use Case 5

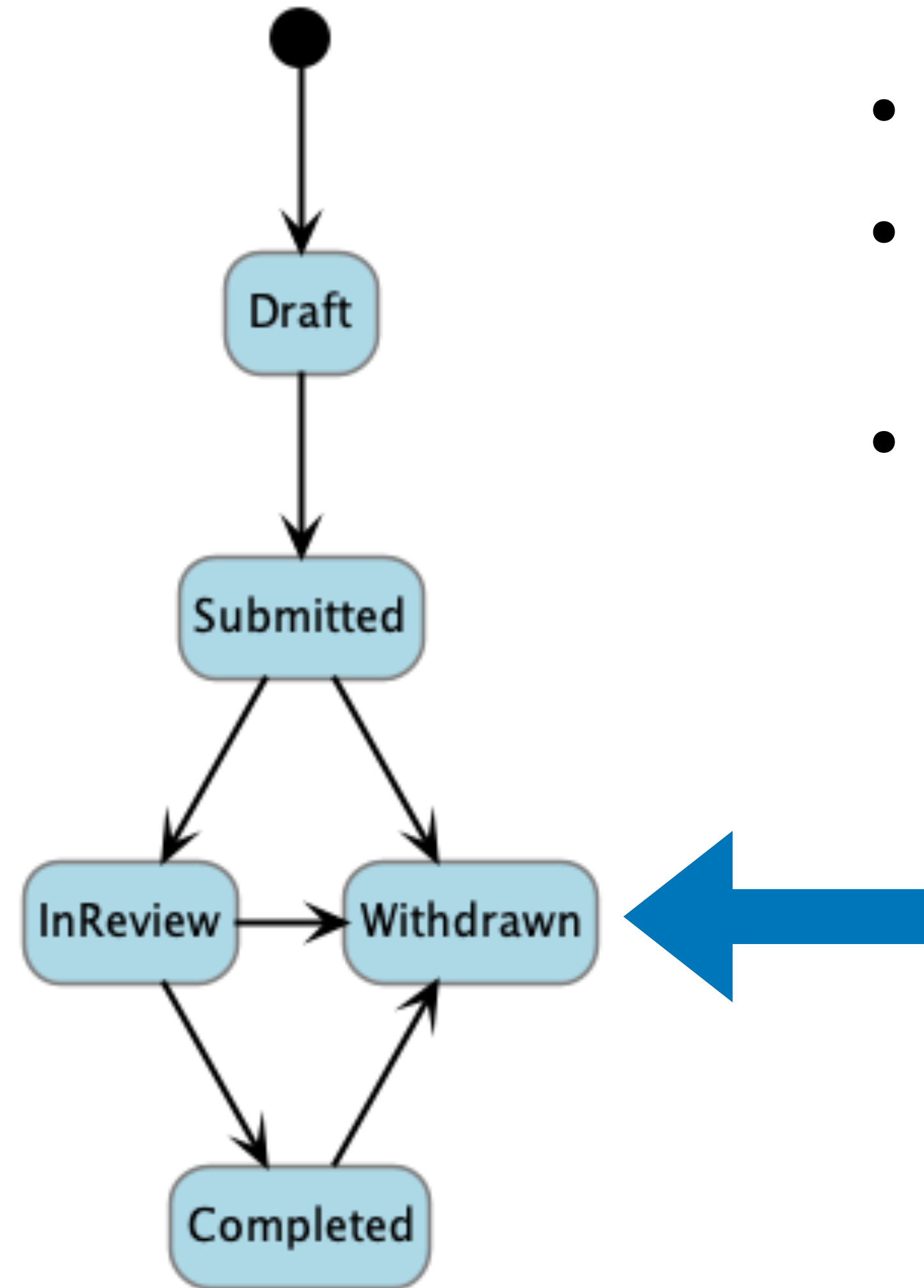
2.2 Functional Requirements

4. A TTA Group member shall be able to withdraw a proposal at any stage. That is, the withdraw functionality is global.

Proposal Submission

Proposal State: WITHDRAWN

- Only a TTA Group Member can withdraw a proposal
- Any Proposal State, except DRAFT, can be changed to WITHDRAWN
- Only the Observatory Copy is available to PI+authors

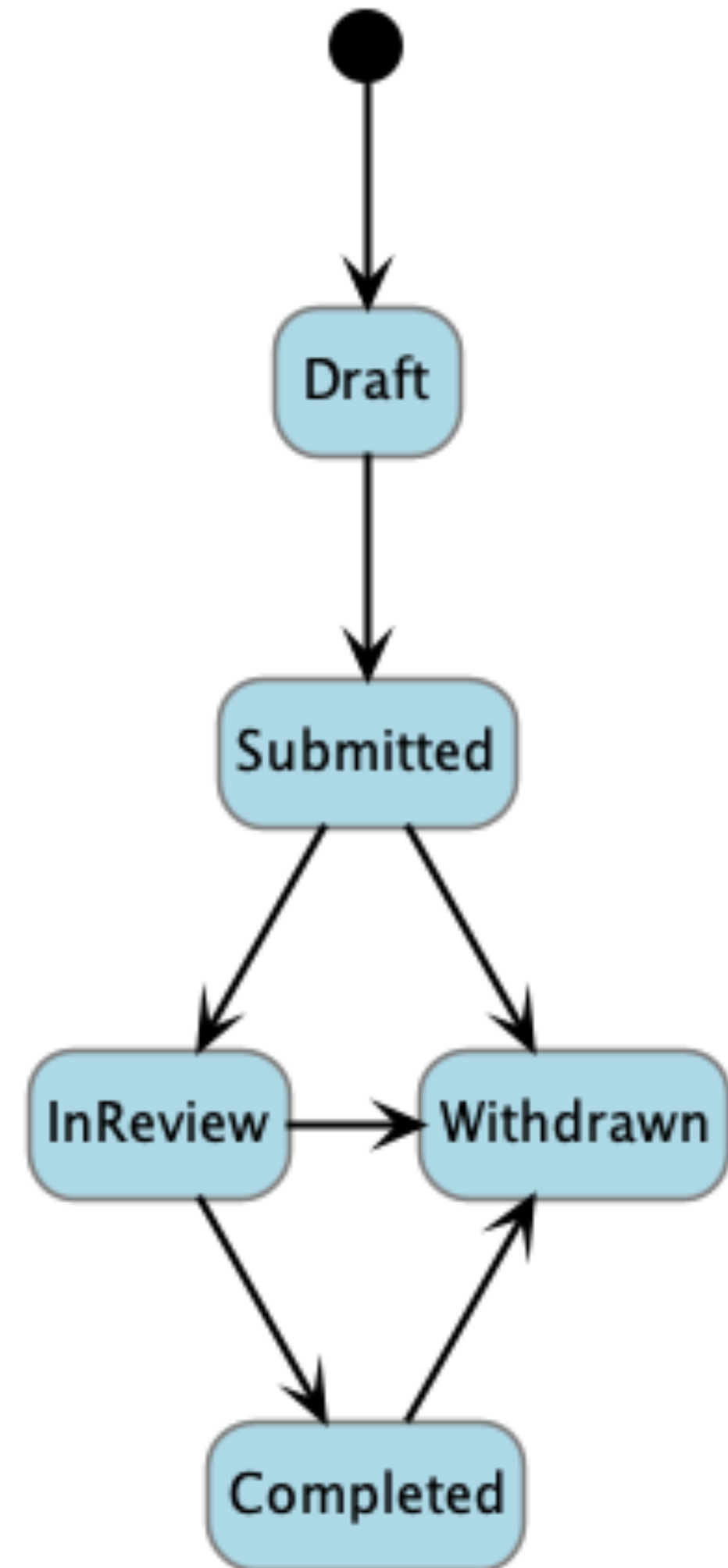


Observatory Copy



Proposal Submission

Proposal State Transition: SUBMITTED to IN REVIEW

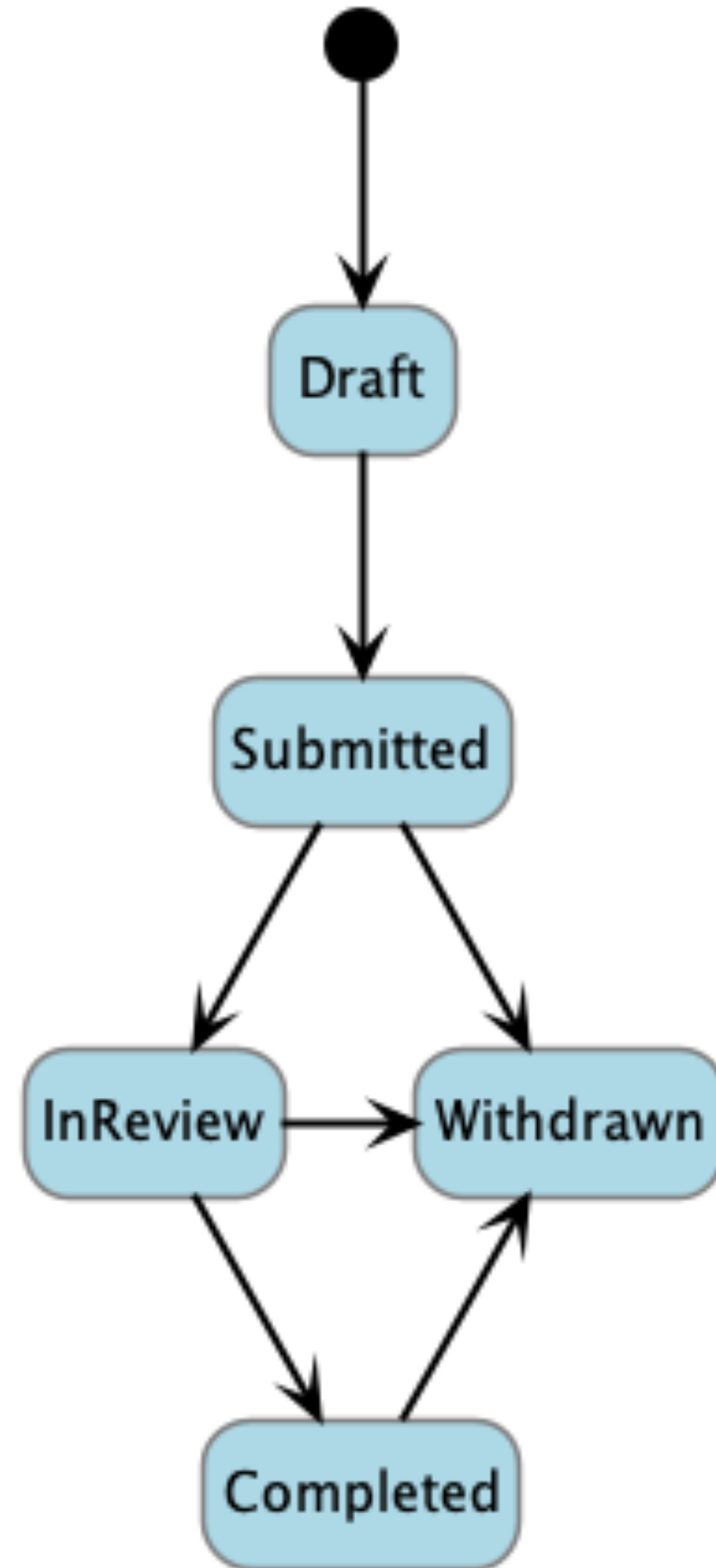


When the Call for Proposals closes,

- Proposals with a Proposal State of SUBMITTED transition to the IN REVIEW state.
- Proposals with a Proposal State of DRAFT become inaccessible in the UI to PI+authors.

Proposal Submission

Proposal State: IN REVIEW



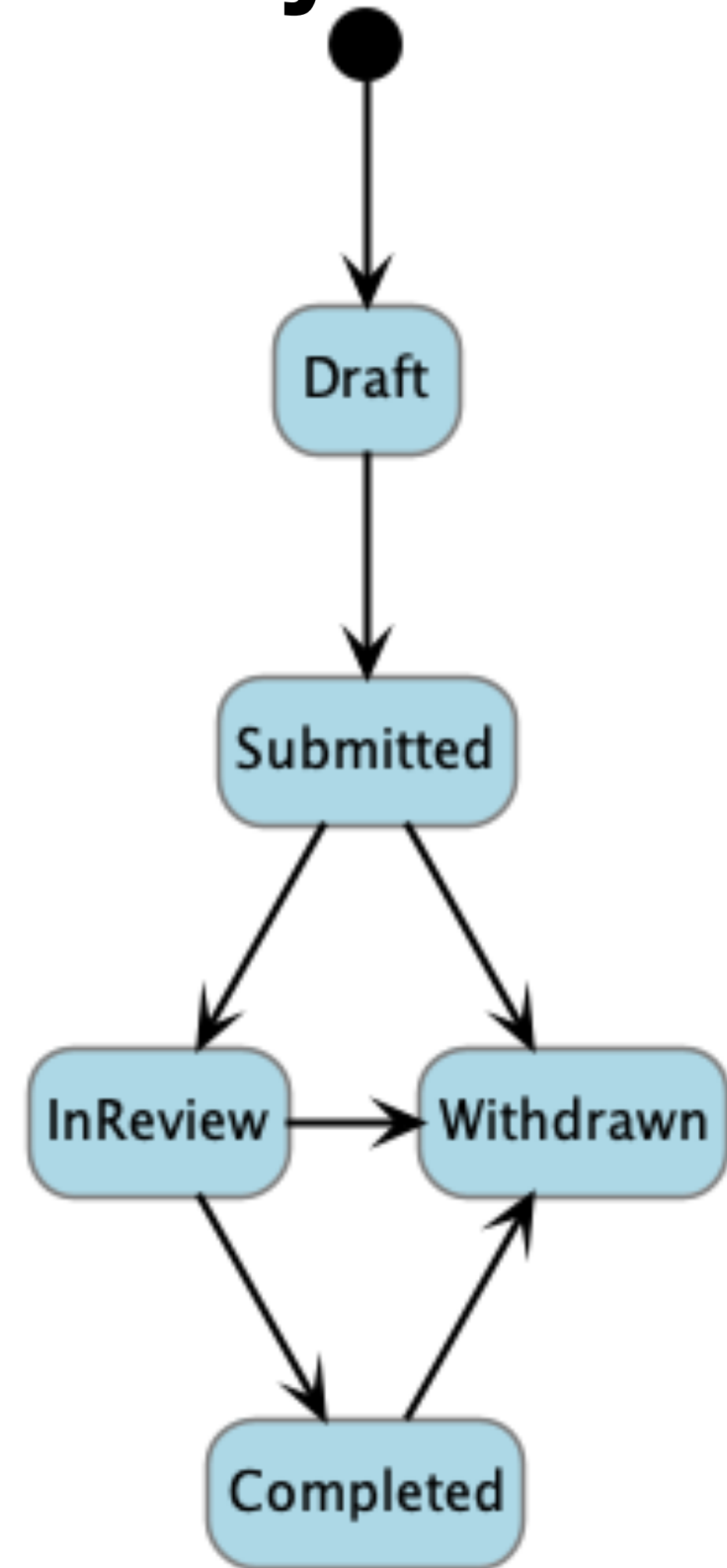
- Author Copy is unavailable to PI+authors
- Observatory Copy is available to PI+authors

Observatory Copy



Proposal State

System Description



2.2 Functional Requirements

5. A TTA Group member shall be able to view and modify a proposal in any state.

Author Copy



Observatory Copy



Figure 5 from ttaToolsSysDescription

Today

Submission

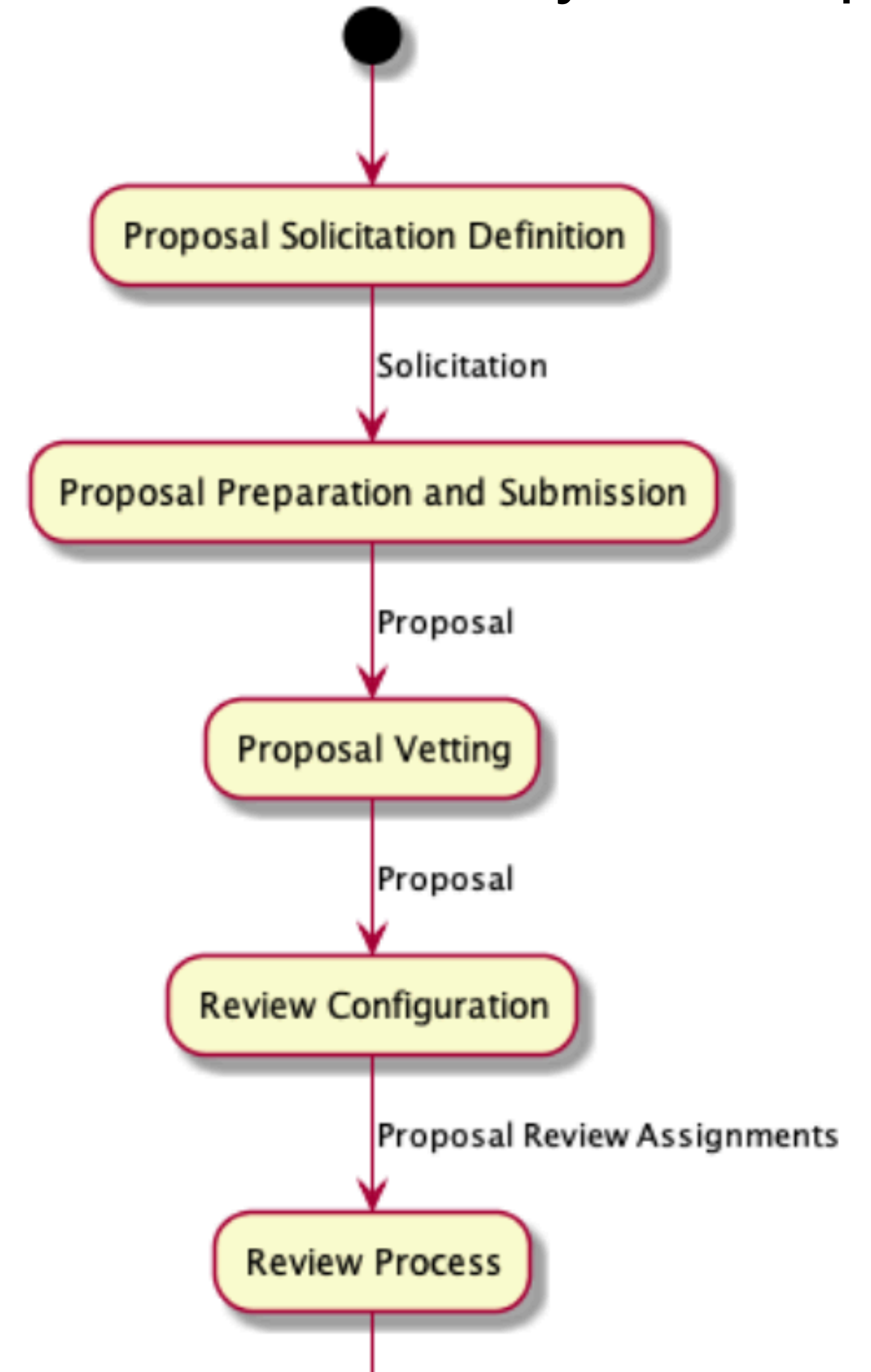
Write stories

Vetting and Proposal Review Preparation

Panel Review Process

Tomorrow

Observatory Site Review





science.nrao.edu
public.nrao.edu
ngvla.nrao.edu

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