Division of Chemistry: No Deadline Pilot

John Papanikolas (CSDM-A)
Richard Dawes (CTMC)
Catalina Achim (CLP)
**Division of Chemistry Disciplinary Research Programs (DRP)**

**Prior to this year** ⇒ Proposals to these programs could be submitted during two submission windows

<table>
<thead>
<tr>
<th>September Window</th>
<th>October Window</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Structure, Dynamics, and Mechanisms-A <em>(CSDM-A)</em></td>
<td>Macromolecular, Supramolecular and Nanochemistry <em>(MSN)</em></td>
</tr>
<tr>
<td>Chemical Theory, Models and Computational Methods <em>(CTMC)</em></td>
<td>Chemical Measurement and Imaging <em>(CMI)</em></td>
</tr>
<tr>
<td>Chemical Catalysis <em>(CAT)</em></td>
<td>Environmental Chemical Sciences <em>(ECS)</em></td>
</tr>
<tr>
<td>Chemical Synthesis <em>(SYN)</em></td>
<td>Chemistry of Life Processes <em>(CLP)</em></td>
</tr>
<tr>
<td>Chemical Structure, Dynamics, and Mechanisms-B <em>(CSDM-B)</em></td>
<td></td>
</tr>
</tbody>
</table>
Division of Chemistry Disciplinary Research Programs (DRPs)

This year ⇒ CLP, CSDM-A, and CTMC are participating in a no-deadline pilot. CAT, SYN, CSDM-B, MSN, CMI, and ECS will continue use established submission windows.
Division of Chemistry Disciplinary Research Programs (DRPs)

This year ⇒ CLP, CSDM-A, and CTMC are participating in a no-deadline pilot. CAT, SYN, CSDM-B, MSN, CMI, and ECS will continue use established submission windows.

No Deadline Programs
Anytime after Sept 1, 2022

- Chemical Structure, Dynamics, and Mechanisms-A (CSDM-A)
- Chemical Theory, Models and Computational Methods (CTMC)
- Chemistry of Life Processes (CLP)

September Window Programs
September 1-30, 2022

- Chemical Catalysis (CAT)
- Chemical Synthesis (SYN)
- Chemical Structure, Dynamics, and Mechanisms-B (CSDM-B)

October Window Programs
October 1-31, 2022

- Macromolecular, Supramolecular and Nanochemistry (MSN)
- Chemical Measurement and Imaging (CMI)
- Environmental Chemical Sciences (ECS)

Solicitations

- CHE-DRP:NDP
  NSF 22-606

Proposals submitted to the CHE DRPs must use the appropriate solicitation.
DRP and DRP:NDP Submission Limits

During a one-year period beginning September 1, 2022, an individual may serve as PI, Co-PI, or senior personnel on at most two proposals across all 9 CHE DRPs provided at least one is multi-investigator.

- **No Deadline Programs**
  - Anytime after Sept 1, 2022

- **September Window Programs**
  - September 1-30, 2022

- **October Window Programs**
  - October 1-31, 2022

- **Chemical Structure, Dynamics, and Mechanisms-A (CSDM-A)**
- **Chemical Catalysis (CAT)**
- **Macromolecular, Supramolecular and Nanochemistry (MSN)**
- **Chemical Theory, Models and Computational Methods (CTMC)**
- **Chemical Synthesis (SYN)**
- **Chemical Measurement and Imaging (CMI)**
- **Chemistry of Life Processes (CLP)**
- **Chemical Structure, Dynamics, and Mechanisms-B (CSDM-B)**
- **Environmental Chemical Sciences (ECS)**

- The limit is same for both DRP and DRP:NDP solicitations and applies to RUI and GOALI submissions.
- The limit **does not** apply to proposals submitted to other solicitations (e.g., CCI, REU, LEAPS-MPS, or CAREER)
Why is this change being made?

We are conducting the pilot to better understand the benefits, impacts, and challenges of a no-deadline submission model.

- Gives PIs more control over submission timing allowing PIs to balance submission with other demands on their time.
- Allows PIs more time to develop collaborations, as needed, and submit when proposal is ready.
- Allow PIs to respond to NSF funding calls (e.g., DCLs) throughout the year.
- Spreads work involved in proposal preparation, submission, and review across an entire year.

These potential benefits must be weighed against anticipated and unanticipated challenges.
FAQs about Submitting

When should I submit my RUI/ROA proposal?

RUI/ROA solicitation (NSF 14-579) states proposals must meet program-specific requirements.
- Must be submitted by dates specified in the DRP and DRP:NDP solicitations
  - DRP:NDP Programs => Can be submitted at any time after Sept 1, 2022
  - DRP Programs => Must be submitted during program submission window
- Are subject to submission limits specified in the DRP and DRP:NDP solicitations

When should I submit my CAREER proposal?

CAREER proposals must be submitted by the date specified in the CAREER Solicitation (NSF 22-586)
- Next deadline all CHE DRP Programs: July 26, 2023
FAQs about Timing

Is there a best time during the year to submit a proposal?

- No. Submit your proposal when it is ready.
  - Proposal review will take place continuously throughout the year.
  - Proposals that review well will be awarded throughout the year.

Will it take longer to receive a decision on my proposal?

- No, we anticipate no change in the average time to decision and release of reviews.
  - NSF strives to process 75% of proposals within 6 months after submission. This practice will still pertain and will be closely monitored.

Can I revise and resubmit a declined proposal right away or do I have to wait a certain length of time to resubmit it?

Declined CSDM-A, CTMC or CLP proposals can be resubmitted after a minimum of 4 months have passed since the declination OR one year after submission, whichever comes first.

- Allows time for PIs to consider reviewer comments
- Enables revision and resubmission more frequently than every 12 months...
  ...provided no other proposals have been submitted to the CHE DRP programs.
FAQs about Reviewing

How will this change affect the review process?

The shift to no-deadline submission will not alter the review process.

- Proposal will be reviewed by panels and/or ad hoc review.
- Panel size and topical focus will adhere to division practice.

If I have agreed to serve as a reviewer/panelist for the CLP, CSDM-A or CTMC Programs, can I submit a proposal to the same program?

You must wait at least 4 months after your reviewing commitments (for ad-hoc reviewers) and/or panel (for panelist) are complete to submit your proposal.

- If you are asked to review for and you plan to submit a proposal in the coming year to that same program, notify the Program Director at that time so that they can determine eligibility.
Upcoming CHE Events

ACS Fall Chicago (Tuesday, August 23, McCormick Place Convention Center)

- NSF-Chemistry Federal Funders Townhall Meeting (hybrid), 2-4 PM CT: NSF/CHE joined by other federal funders in chemistry (NASA, NIH, DOE, as well as other NSF Divisions), and the Dreyfus Foundation.
  - In-person: Room S104b, McCormick Place Convention Center.
  - Online: Register at: https://nsf.zoomgov.com/webinar/register/WN_sXP6RGXUQIaWYPGeXnmwOg

- Speed Coaching with Federal Funders (In person only), 9 AM-12 PM CT: Speed-coaching sessions with NSF/CHE and our partners. Meet one-on-one with program directors for 15-minute to discuss your proposals or other related topics.
  - Where: Room S100cb, McCormick Place Convention Center.
  - Sign up for your time slot at event.

CHE Office Hours on the Disciplinary Research Programs (Online): CHE DRP programs discuss the program scope, funding priorities, program portfolio, recent research highlights, and interface with other NSF program(s), followed by a Q & A session.

- August 26, 2022, from 4-5 PM ET: CTMC and CSDM-A
  Pre-registration link: https://nsf.zoomgov.com/meeting/register/vJItcuqvrDMiHohhhupEn93upvnyigEfgfU

- September 23, 2022, from 4-5 PM ET: CLP and MSN
  Pre-registration link: https://nsf.zoomgov.com/meeting/register/vJIsd-6vrTMqHNT3befJ80KLp7v-sXfGpAM