Publishing research is an important component of higher education. Students*, faculty, and researchers frequently work together to produce work for publication in a scholarly journal or other location. Clarifying expectations with regard to scope of project and role of participants, as well as expected level of effort and how authorship credit is assigned, will help to prevent common problems.

**Before**

- Develop a shared vision regarding the scope of project
- Set appropriate goals for each student
- Clearly assign or negotiate roles and responsibilities, and propose a project timeline
- Review current practices for publication and authorship in each discipline
- Determine preliminary authorship and intellectual ownership
- Consider developing a list of specific criteria and a weighted point system; consider various contributions such as idea/design/data analysis/implementation/writing (Example: [http://www.apa.org/science/leadership/students/authorship-determination.pdf](http://www.apa.org/science/leadership/students/authorship-determination.pdf))
- Determine the best use of the acknowledgement section
- Define and explain lab notebook protocol, when applicable, to accurately track contributions
- Clarify the mechanism for any team member to raise a concern about how credit is being given as soon as a potential problem emerges

**During**

- Meet regularly to review progress and manage expectations
- Recognize shifting roles and responsibilities and levels of contribution of project personnel
- Track contributions made by team members
- Engage in ongoing review and discussion of accomplishments, and any effect on authorship

**Potential Issues / discuss and address if present**

- Power imbalances
- Honorary authorship credit
- Monetary compensation as a substitute for authorship credit
- Turnover in project personnel

*Students, be sure you understand your role and what is expected of you; if you are unsure, ask someone to clarify.

---

**On-Campus Resources**

<table>
<thead>
<tr>
<th>Jan Morse</th>
<th>Frances Lawrenz</th>
<th>Carolyn Chalmers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Conflict Resolution Center (SCRC)</td>
<td>Associate Vice President for Research</td>
<td>Office for Conflict Resolution</td>
</tr>
<tr>
<td>Phone: 612-624-7272</td>
<td>Phone: 612-625-2046</td>
<td>Phone: 612-624-1030</td>
</tr>
<tr>
<td><a href="http://www.sos.umn.edu">www.sos.umn.edu</a></td>
<td><a href="mailto:lawrenz@umn.edu">lawrenz@umn.edu</a></td>
<td><a href="http://ocr.umn.edu/">http://ocr.umn.edu/</a></td>
</tr>
<tr>
<td><a href="mailto:sos@umn.edu">sos@umn.edu</a></td>
<td></td>
<td><a href="mailto:ocr@umn.edu">ocr@umn.edu</a></td>
</tr>
</tbody>
</table>