

2025 NORTHWEST SCIENCE EXPO

Middle School																High School																	
ROW	NORTH																ROW	SOUTH															
MS 1	PL 23	PL 25	PL 26	PL 27	PL 34	PL 31	PL 34	PL 36	PL 38	PL 44	PL 46	PL 47	FS 48	FS 39	FS 44	FS 47	FS 55	FS 61	FS 67	FS 68	CM Cellular & Molecular												
door	MS Plant Sciences (PL)								MS Food Science (FS)								CM Cellular & Molecular								door								
MS 2	PL 19	PL 18	PL 17	PL 16	PL 15	PL 10	9	5	38	1	21	17	16	15	12	9	MI Microbiology								MI Microbiology								
MS 3	AM 19	AM 20	AM 23	AM 24	AM 25	AM 36	AM 37	AM 38	AM 32	BE 36	BE 37	BE 39	BE 40	BE 41	BE 42	1	2	ME Medicine & Health								BE Behavioral							
MS Animal Science & Microbiology (AM)																MS Behavioral & Social (BE)																	
MS 4	AM 17	AM 15	AM 14	AM 10	AM 8	AM 46	AM 45	AM 44	AM 43	AM 31	AM 28	AM 27	AM 23	AM 22	AM 18	AM 15	MS Earth Science (EA)								MS Environmental Sci (EV)								
MS 5	EA 9	EA 10	EA 13	EA 14	EA 16	EA 17	EA 19	EA 20	EA 24	EA 26	EA 30	EA 31	EA 32	EA 1	EA 7	EA 11	MS Consumer Products & Materials Testing (CP)								MS Consumer Products & Materials Testing (CP)								
MS 6	stage																CO Computer Science & Robotics								EB Eng: Bioengineering & Materials								
MS 7																	AN Animal								VE Environmental								
MS 8																	PL Plant								AN Animal								
MS 9																	CO Computer Science & Robotics								EB Eng: Bioengineering & Materials								
MS Medicine & Health (ME)																EB Eng: Bioengineering & Materials																	
MS 10	MA 4	ME 37	ME 36	ME 35	ME 34	ME 32	ME 27	ME 21	ME 15	ME 13	ME 23	ME 17	ME 14	ME 9	ME 8	ME 3	EE Eng: Electrical & Mechanical								EE Eng: Electrical & Mechanical								
MS 11	MA 9	MA 13	MA 14	MA 28	MA 29	MA 30	MA 36	MA 45	MA 48	MA 50	MA 53	MA 54	MA 55	MA 58	MA 60	MA 62	EN Energy								MA Math								
MS Math (MA)																PH Physics																	
MS 12	EG 52	EG 44	EG 40	EG 39	EG 38	EG 37	EG 34	EG 21	EG 18	EG 7	EG 1	EG 72	EG 71	EG 70	EG 66	EG 64	MA Math								PH Physics								
MS 13	EG 55	EG 64	EG 65	EG 66	EG 73	EG 75	EG 77	EG 80	EG 81	EG 82	EG 5	EG 6	EG 8	EG 10	EG 17	EG 19	BC Biochemistry								CH Chemistry								
MS Engineering (EG)																PH Physics																	
MS 14	CO 40	CO 39	CO 38	CO 37	CO 36	CO 35	CO 34	CO 33	CO 32	CO 31	CO 30	CO 28	CO 27	CO 26	CO 24	CO 23	MS Energy (EN)								MS Physics (PH)								
MS 15	EN 1	EN 2	EN 5	EN 6	EN 7	EN 10	EN 12	EN 16	EN 19	EN 22	EN 24	EN 107	EN 109	EN 110	EN 111	EN 112	MS Energy (EN)								MS Physics (PH)								
door	MS Energy (EN)								MS Physics (PH)								MS Physics (PH)								door								
MS 16	EN 48	EN 47	EN 46	EN 45	EN 44	EN 42	EN 40	EN 39	EN 34	EN 29	EN 28	EN 99	EN 96	EN 94	EN 90	EN 87	EN 86	EN 85	EN 80	EN 71	EN 69	EN 62	EN 61	EN 37	EN 35	EN 34	EN 16	EN 13					
ROW	Restrooms																														ROW		

morning judging
10:15-11:45am

HS All Day or MS
afternoon judging
12:30- 2pm

Restrooms

Please note that
many category
names are
shortened on the
map.

Student and Adult
Sponsor Registration
Table upstairs

Judges check-in
room 128

Judge rooms are
in the Southeast
corner of the
building. Level 1
Start in rm 128

The exhibit map
and schedule are
in the program.

Signs on the
end of tables
identify Row and
categories
West-East

Scoring Slide decks

- Scoring will open Friday April 4. Spend about 10 minutes on each project.
- Use the slide decks as your primary source of information. High school students will have a research plan and ISEF Forms in their project materials.
- Students who worked at a research institution will have Form 1C. This specifically details who did what. Continuation projects have Form 7 with prior research plans. Only the current year can be scored.
- If you are not able to open slides due to Permissions, DO NOT request access through Google, this gives the student your email address. The tracking sheet can be used to mark this or email me. nwse@pdx.edu
- Comments to Student will be emailed the Tuesday after the fair. Please be positive, but do not comment on specific awards. These can be updated after interviews.
- Watch the Virtual Judging Tools video (NWSE doesn't require video)

Things to Remember for Interviews

- Students range in age from 10-18, please keep questions focused on their project. No personal comments.
- Make sure you spend the same amount of time with each project. 8-10 minutes. For large categories, you need to stick to 8 minutes.
- We want all students to feel good after an interview, don't make the kids cry.
- Judges can sit in the provided chair during interviews. This is especially good to keep kids from having to look up.
- There are very advanced students, some worked in labs, others at school or home. Ask questions without preconceived ideas about ability.
- High school students are each assigned up to 4 middle school projects to interview. Please return to their project if you miss them the first time.

High School Judges

- Plenty of time for 10 minute interviews per project. Except for ME
- Several judge groups are interviewing and making award decisions for 2 categories. Make sure both categories get interviews during each session.
- Some categories have assigned Special Awards. The head judge has been assigned to the special award.
- If your head judge doesn't show up, that role needs to be reassigned.
- Each category can only nominate 1 project for Best of Fair and 1 project for ISEF. That can be the same 1st place project. Projects with an r are already attending ISEF.

Middle School Judges

- Students are only at their project for a single session. For a couple categories there are very few projects in one session.
- Don't interview as a group. Space yourselves out.
- Some categories have also been assigned Special awards. The head judge has been assigned.
- Middle School students are not allowed any props, please do not say "I wish I could see that in person"
- High school students will be adding to the interview count. They have a green line on their name tag.
- JIC counts students instead of projects. So 2 students are selected based on category rank. If a team is your 1st place only nominate that one for JIC.

Special Awards

- Special Award organizations have their own members judging.
- Online Special Awards judges will do initial scoring with attendance verified at the fair.
- Category Judges assigned to specific national awards.
- Look for very specific project aspects. The best way to shrink a long list of projects is to use the first criteria as a How well does this fit the criteria? For example someone judging for the SI award would give a project measuring in inches a score of lacking. Though this doesn't work if you are judging a project for both category and special awards as category scoring needs to be accurate. You can use slides for this, we just want to make sure the project was at the fair.
- For some special awards there will be a very short list, if the identical award was won at a regional fair, the project will not be listed.
- Watch Special award Judges Video

Head Judges

- Head Judges have a different view of the JFR and can select and save the awards. They can also View Judge Scores for the group.
- No ties are allowed for 1st place. Other places may already be set for ties. If your group really wants a tie, then I can change that setting.
- Best of Fair is only available for 1st place projects.
- At High School ISEF is available for your highest ranking project, which is not already going to ISEF. If there is an R, they have already been selected at a regional fair.
- Middle School should nominate their top 2 projects for JIC. This is a national competition.
- Watch Head Judge Video