

Girls 18th Annual STEM* Experience Conference

Wendler Middle School January 22, 2011

10:00 a.m. to 2:45 p.m.

*STEM: Science, Technology, Engineering and Math

Registration begins at 10:00 a.m. in the Wendler atrium (through the main doors before you enter the multipurpose room). Throughout the day, girls will participate in two small group sessions led by professional women from around Alaska. The girls will also enjoy breakfast, lunch and a keynote speaker. It is important that participants are picked up at 2:45 p.m. at the Main Entrance. For security purposes, participants may not exit other parts of the building.

Return this application to your math teacher no later than January 14, 2011.

NAME _____ SCHOOL _____

ADDRESS _____

HM. PHONE _____ CELL PHONE _____

MATH TEACHER/CLASS _____ GRADE _____

Review the career cluster presentation options on the back of this page. Record your first and second preferences below. Preferences should be from *different* categories.

Sample Preference (section/title) H1: Health Services

1ST Preference (section/title) _____

2nd Preference (section/title) _____

Parent/Guardian: I give permission for _____
to participate in the STEM Experience Conference on Saturday, January 22, 2011 and agree to provide her transportation to and from Wendler Middle School at the correct time.

Parent/Guardian Signature: _____

Check this box if you are able to assist throughout the day with this event.



Optional Photo Release: *I hereby authorize the use of my picture taken at this event supported by the Anchorage School District and release ASD employees and assignees from any and all claims resulting from such use.*

Student Signature: _____

The above consent is ratified and approved:

Parent/Guardian Signature: _____

Middle School Girls' Math Experience Conference

Which career clusters interest you?

A1: Agriculture, Food and Natural Resources

The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

A2: Arts, A/V Technology and Communication

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

F: Finance

Planning, services for financial and investment planning, banking, insurance, and business financial management.

G: Government and Public Administration

Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.

H1: Health Services

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

H2: Hospitality and Tourism

Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services.

L: Law, Public Safety, Corrections & Security

Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

S: Science, Technology, Engineering and Math

Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

T: Transportation, Distribution and Logistics

Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.