NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

2026 SPECIALTY AWARD

Criteria and Scoresheets

SPECIALTY AWARD OBJECTIVE:

To recognize NAE4-HYDP members for significant accomplishments in 4-H programming through a variety of strategies.

ELIGIBILITY:

- All active and life members are eligible to submit awards.
- Applicants must have been an active member the year prior to applying as well as the current year of application. If there are additional requirements of membership for the award, these requirements take precedence over this eligibility requirement.
- Membership status is determined using the NAE4-HYDP database as of January 31, 2026.
- Applications that do not follow the instructions and provide appropriate documentation will be noted in judging process as incomplete and will be disqualified.

GENERAL APPLICATION PROCEDURES:

- All submissions must use the online submissions process. All award applications must be submitted by March 8, 2026, 11:59 p.m. EST. No late entries will be accepted.
- A separate submission must be completed for each award in which a member is submitting.
- Entries must be for materials produced/completed from January 1 to December 31, 2025.
- Entries must be the original work of the applicant/nominee or team.
- Previous national award winners may not enter the same award category in consecutive years.
- The same entry may not be submitted in more than one category. For example, if you enter a camp in one category, you cannot enter the same camp in another category.
- Rules and guidelines for each award will be strictly enforced.
- Multi-State entries are to be submitted in the State and Region of the primary applicant. The primary applicant should come from the state with the most members on the team.
- For team awards, at least one member of the team must be an NAE4-HYDP member and meet the eligibility requirements to apply. Team awards may have up to 10 members (applicant and up to 9 other individuals). Only 1 team member may be listed per line on the application. Applicants will not be able to add names of team members or information to their award application once it has been submitted.
- Unless specified in the specific awards information, Specialty awards will be judged at the State, Regional and National Level.
- All Regional and National awards will be presented at the NAE4-HYDP Conference.
- Specialty awards may be individual or team submissions. All awards submitted in a category will be judged together. There are no separate awards for individuals and teams.

2026 SPECIALTY AWARD
Criteria and Scoresheets

GENERAL ENTRY REQUIREMENTS:

Below are requirements for submitting Specialty awards. Specific criteria for each award is included in this document. Some awards may not require all these same things. The specific awards criteria will take precedence over the general entry specifications.

- A narrative addressing the award criteria is required. Narratives are limited to three (3) pages or less, charts and evaluation results may be included but NO photos or links.
- The narrative may be uploaded in Word or PDF format. Documents should be 8.5 X 11-inch layout with one-inch margins, single-spaced, and 12-point font.
- Support materials may be included with all awards submissions and are limited to 3 pages. Support materials are meant to enhance the application and further explain the entry. DO NOT upload 3 pages of links to other documents or resources. Examples of support materials might be a promotional/marketing flyer, an impact statement, a news release, or photos.
- Some awards may require additional documentation such as letters of support. Please review each award description and score sheet for additional requirements.
- Awards that do not have required documentation will be disqualified.
- We recognize the changing tools needed by 4-H professionals to be successful. Entries that incorporate newer technology tools like podcasts, blogs, video, etc. are encouraged.

SPECIALTY AWARD CATEGORIES:

1. 4-H Military Partnership Innovating for Success Award
2. 4-H Military Partnership Excellence in Programming Award
3. Beyond Youth Leadership Award
4. Citizenship in 4-H Youth Development Award
5. Expanding the 4-H Audience: Creating Opportunities 4 All Award (formerly Diversity & Inclusion: Expanding the 4-H Audience Award)
6. Educational Technology Award
7. Excellence in 4-H Club Support Award
8. Excellence in 4-H Volunteerism Award
9. Excellence in After-School Programming Award
10. Excellence in Ag Literacy Award
11. Excellence in Animal Science Award
12. Excellence in Camping Award
13. Excellence in Communication and Expressive Arts Award
14. Excellence in Geospatial Programming Award
15. Excellence in Global Citizenship Programming Award
16. Excellence in Healthy Living Programming Award
17. Excellence in Natural Resources/Environmental Education Award
18. Excellence in Peer Professional Development Award
19. Jim Kahler Excellence in Science, Technology, Engineering and Mathematics Award
20. Excellence in Shooting Sports Programming Award
21. Excellence in Teamwork Award
22. Excellence in Urban Programming Award
23. Excellence in Workforce Development Programming Award
24. Greg Yost Memorial Youth in Leadership Award
25. Life Member Award (State winners advance to National Level)
26. Search for Excellence in Teen programming Award
27. Susan Barkman Research and Evaluation Award (State winners advance to National Level)

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

4-H MILITARY PARTNERSHIP: INNOVATING FOR SUCCESS AWARD

PURPOSE:

The purpose of the 4-H Military Partnership Innovating for Success Award is to recognize an individual or team that exemplifies innovation, accomplishment, and commitment in the design and delivery of a unique 4-H program to serve military-connected youth and families. This program should meet the highest standard of quality and innovation. An innovative program would be one that may include a new military-connected audience or expansion of a current military-connected audience, a new program or project to serve military-connected youth, military families, or military members, a new program delivery method(s), or some other creative approach that is new to your work with military-connected youth and families. An innovative program could be a new approach to a current program or the beginning of an entirely new effort.

REQUIRED CRITERIA:

Maximum of 3 pages to include:

1. Executive Summary of Innovation – Limit to 50 words
2. Description of Innovation -- include type of innovation, intended military-connected audience, goals and/or objectives for the innovation, and, if applicable, collaborative efforts
3. Program outputs, outcomes, and impacts. Give thought to how the program helped youth become *Beyond Ready*.
4. Program Replication Plan:
    a) Describe what you have done to encourage replication (i.e., presentations, published articles, or other dissemination strategies
    b) Provide an action plan describing how the innovative program could be replicated. (Include target audience and reach, description of replication activity, and timeline.)

NOTE:

This award is judged at the state level and state winners are submitted forward for national judging.

4-H Military Partnership Award: The chosen National winner must attend the National Conference to receive the award. A travel stipend is provided by a donor.

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

4-H MILITARY PARTNERSHIP: INNOVATING FOR SUCCESS AWARD

	Possible Score	Actual Score
Application Submission Requirements: All required information included, max of 3 pages, etc.	5	
Description of Innovation: Program represents innovation; description is clear and concise; why was innovation needed for the intended military connected audience; collaborative efforts (if applicable) in the innovation; impact of program	20	
Program Replication Plan: A clear replication action plan is provided; innovation will benefit other 4-H programs	5	
TOTAL	30	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

4-H MILITARY PARTNERSHIP: EXCELLENCE IN PROGRAMMING

PURPOSE:
The purpose of the 4-H Military Partnership Excellence in Programming Award is to encourage and recognize exceptional effort and success in working with military-connected youth in 4-H programming or 4-H programming to meet the needs of military families and service members. This includes but is not limited to 4-H club work, camping, and special events with military-connected youth both on and off installations. Programming supporting service members, families, and veterans is also eligible.

REQUIRED CRITERIA:

Maximum of 3 pages to include:

1. **Connection to Community Need:** Describe how your project or program is meeting a need for military-connected youth, military-connected families, or military service members; include programming goals and objectives
2. **Content/Methods:** Describe the scope of the program, audience, program content, delivery methods, and resources/curricula used. Also, include cost and funding source.
3. **Outcomes/Impacts:** Type of evaluation, results of program, outcomes and impacts. Sustainability and replication – how could the program be sustained or continued after completion; how can it be replicated? Give thought to how the program helped youth become *Beyond Ready*.
4. **Collaborations:** Who, if any, did you collaborate with for the program
5. **Lessons Learned:** Describe what you learned by doing this program that could help others

Additional Supplementary Materials are limited to three (additional) pages. This may include flyers, photos, news clippings, report summaries, etc.

NOTE:

This award is judged at the state level and state winners are submitted forward for national judging.

4-H Military Partnership Award: The chosen National winner must attend the National Conference to receive the award. A travel stipend is provided by a donor.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

4-H MILITARY PARTNERSHIP: EXCELLENCE IN PROGRAMMING AWARD

	Possible Score	Actual Score
Goals and Objectives – Describe needs assessment and how goals and objectives relate to the needs assessment.	10	
Content/Methods – Describe scope of program, audience, program content, delivery methods, and resources/curricula used. Also include cost and funding source.	20	
Outcomes/Impacts – Type of evaluation, results of program, outcomes, and impacts	20	
Sustainability and Replication – how will the program be sustained or continued after completion; how can it be replicated?	20	
Lessons Learned – Describe what you learned by doing this program that could help others work with military connected youth	20	
Materials Developed – Provide a sample of materials developed to support the program i.e. flyers, news releases, activity outlines, impact reports, etc.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

BEYOND YOUTH LEADERSHIP AWARD

PURPOSE:

The Beyond Youth Leadership Award is to recognize a program that exemplifies strong youth-adult partnerships that impact their club, community, country or world. Programs may be initiated by youth or youth-adult partnerships to be considered for this award. Programs should have been in place for less than five years.

REQUIRED CRITERIA:

1. The application should meet the following criteria for evaluation and use a maximum of three (3) typed pages:
    a) Justification - Include situation statement, program objectives, program implementation and/or plan of action, and program evaluation.
    b) Level of Youth Involvement - Targeted programs should indicate how youth will be involved in authentic decision-making roles, reflecting real youth influence, and the nature of the partnership with involved adults. (Creative or unusual approaches are valued.)
    c) Evaluation/Outcome – Evidence of change in youth, adults, 4-H club, organization, community or world as a result of this program. Give thought to how the program helped youth become *Beyond Ready*.
    d) Description of your plan for sharing information gained.

2. Required letters of support (one each from the following)
    a) From youth who has/have participated in writing or has/have reviewed the proposal
    b) From an Extension or Administrative Supervisor

NOTE:

- National recipient must submit information and be present for seminar or poster session at NAE4-HYDP National Meeting.
- Regional winners will be asked to provide a brief summary of program accomplishments of not more than fifty (50) words and one digital photo showing youth in action during your project or reflecting youth in your projected project. These may be printed on a poster or included in workshop slide presentation by the Youth Empowerment Working Group showcasing the awards during the NAE4-HYDP conference.
- Youth involvement is encouraged in judging this award at each level of competition.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

BEYOND YOUTH LEADERSHIP AWARD

	Possible Score	Actual Score
Justification: Include situation statement, program objectives, program implementation/plan of action and program evaluation.	40	
Level of Youth Involvement: Targeted programs should indicate how youth will be involved in authentic decision-making roles, reflecting real youth influence, and the nature of the partnership with involved adults. (Creative or unusual approaches are valued.)	30	
Evaluation/Outcome – Evidence of change in youth, adults, 4-H club, organization, community or world as a result of this program	20	
Information Sharing: Description of your plan for sharing information gained.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

CITIZENSHIP IN 4-H YOUTH DEVELOPMENT AWARD

PURPOSE:

The purpose of the Citizenship in 4-H Youth Development Award is to encourage and recognize the efforts of Extension staff developing and/or conducting programs and/or projects for youth. These opportunities focus on increasing knowledge and skills of understanding, challenging and engaging with the main pillars of our democracy: politics, the economy and the law. Other components to consider including: appreciation of complexity, conflict management, the inevitability of change, and the interconnectedness between and among humans and their environment, understanding of their impact on others and how others impacts them, and understanding of their ability and responsibility to make choices that affect the future.

CRITERIA:

1. Goals and Objectives – Empower young people to be well-informed citizens who are actively engaged in their communities and the world. Specify the main focus of your program(s) and/or project(s) that includes at least one of the following:
    a. Civic Education: Offering learning experiences to equip and empower youth to participate in democratic processes.
    b. Civic Engagement: Arranging opportunities for young people to participate in the community life in order to improve conditions for others or to help shape the community's future.
    c. Service: Providing occasions for youth to help others through their actions.
    d. Personal Development: Developing youth leadership and decision-making skills to prepare young people for the future.
2. Target Audience – Describe briefly the number reached.
3. Program Content – projects, activities and/or events that include a focus on citizenship where society works together as a whole.
4. Delivery Method – appropriate for intended audience.
5. Outcomes/Impact – appropriate for goals and intended target audience and how it was measured. Appropriate outcome evaluation is provided with program development applications. Give thought to how the program helped youth become *Beyond Ready*.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

CITIZENSHIP IN 4-H YOUTH DEVELOPMENT AWARD

	Possible Score	Actual Score
Goals and Objectives – Empower young people to be well-informed citizens who are actively engaged in their communities and the world. Specify the main focus of your program(s) and/or project(s) that includes at least one of the following: • **Civic Education**: Offering learning experiences to equip and empower youth to participate in democratic processes. • **Civic Engagement**: Arranging opportunities for young people to participate in the community life in order to improve conditions for others or to help shape the community's future. • **Service**: Providing occasions for youth to help others through their actions. • **Personal Development**: Developing youth leadership and decision-making skills to prepare young people for the future.	25	
Target Audience Describe briefly the number reached.	10	
Program Content – Projects, activities, and/or events that include a focus on citizenship whereas the society works together as a whole.	30	
Delivery Method – Appropriate for intended audience.	15	
Outcomes / Impact – Appropriate for goals and intended target audience and how it was measured. Appropriate outcome evaluation is provided with program development applications.	20	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXPANDING THE 4-H AUDIENCE: CREATING OPPORTUNITIES 4 ALL AWARD

PURPOSE:

The purpose of the NAE4-HYDP Expanding the 4-H Audience: Creating Opportunities 4 All Award is to recognize outstanding effort and accomplishments in achieving, expanding and/or sustaining opportunities for all in the NAE4-HYDP organization, programs, and/or audiences.

CRITERIA:

1. Narrative addressing the award criteria:
    a. Purpose of program, accomplishments in achieving, expanding and/or sustaining opportunities for all
    b. How program fosters a welcoming environment
    c. Description of significant changes that occurred through program. Give thought to how the program helped youth become *Beyond Ready*.
    d. Creative and innovative methods used to reach goals and objectives
2. Three (3) letters of support, one of which may be from an Extension administrator or supervisor.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXPANDING THE 4-H AUDIENCE: CREATING OPPORTUNITIES 4 ALL AWARD

	Possible Score	Actual Score
Community Contributions/Accomplishments (55%)		
Purpose reflects and recognizes outstanding effort and accomplishments in creating opportunities for all	25	
Applicant's efforts foster a welcoming environment	15	
As a result of programmatic efforts, a significant change occurred.	15	
Creative and Innovative Methods (45%)		
Creative methods were used to accomplish programs goals and objectives.	15	
Program demonstrated uniqueness and difference to warrant recognition.	15	
Methods were used to promote retention of diverse audiences.	15	
	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN EDUCATIONAL TECHNOLOGY AWARD

PURPOSE:
The purpose of the Educational Technology Award is to recognize the use of technology in delivering or managing educational programs. Programming might include technology such as computers, video, satellite, web pages, etc. Applicants should seek to showcase how technology has expanded the educational delivery of 4-H and promote logical problem-solving techniques using educational technology(ies).

CRITERIA:

1. Narrative to include the following:
    a. Define the goals and objectives of the program.
    b. Describe the intended audience
    c. Description of the type(s) of educational technology used in the project
    d. The impact to the intended audience. Give thought to how the program helped youth become *Beyond Ready*.

2. Provide link to resource in narrative and in the link field in the application.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN EDUCATIONAL TECHNOLOGY

	Possible Score	Actual Score
Clear and concise objectives	30	
Appropriate application of technology to educational/ promotional program	30	
Impact to intended audience according to its stated objectives	40	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN 4-H CLUB SUPPORT

PURPOSE:
The purpose of the Excellence in 4-H Club Support Award is to encourage and recognize the efforts of Extension professionals who support and strengthen their 4-H club program. A club is "an organized unit providing a long-term experience for youth and adults." Programs nominated for this award may have taken several years to implement or may be short-term or single year efforts.

CRITERIA:

1. State the program's goals and objectives. Indicate program need.
2. Summarize methods used to support and strengthen clubs.
3. Describe outcomes or impacts. How did the effort strengthen your 4-H program? Give thought to how the program helped youth become *Beyond Ready*.
4. Describe leadership and volunteer development included in the program
5. Describe the scope of adult and youth involvement

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN 4-H CLUB SUPPORT

	Possible Score	Actual Score
Goals and objectives	15	
Content or methods used to support and strengthen clubs	25	
Outcomes or impacts on the 4-H program	35	
Leadership/volunteer development	15	
Scope of adults/youth involvement	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN 4-H VOLUNTEERISM AWARD

PURPOSE:

The purpose of the Excellence in 4-H Volunteerism is to encourage and recognize excellent work in managing a 4-H volunteer program and/or enhancing 4-H volunteer development. A volunteer program can be within a local unit, district, state or national effort. Efforts recognized can be in the area of volunteer development or volunteer program management.

CRITERIA:

1. Describe the need for the effort.
2. State the goals and objectives of the program.
3. Describe outcomes and impacts. How did the effort strengthen your 4-H volunteer program and your overall 4-H program. Give thought to how the program helped youth become *Beyond Ready*.
4. Describe partners involved in helping implement the effort.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN 4-H VOLUNTEERISM AWARD

	Possible Score	Actual Score
Goals, objectives and need for the effort	15	
Ingenuity of program	5	
Content or methods used to support and strengthen volunteer program	25	
Outcomes or impacts on the 4-H volunteer program	25	
Outcomes or impacts to the overall 4-H program	20	
Partner involvement (volunteers, youth, staff, stakeholders, etc.)	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN AFTER SCHOOL PROGRAMMING AWARD

PURPOSE:

The purpose of the Excellence in After School Programming Award is to encourage and recognize exceptional work in 4-H after school programming by NAE4-HYDP members. After school program must have occurred over a period of time.

CRITERIA:

1. Goals and objectives – Describe needs assessment and how goals and objectives relate to the needs assessment.
2. Content/Methods – Describe scope of program, youth audience, program content, delivery methods, and resources/curricula used. Also include cost and funding source.
3. Outcomes/Impacts – Type of evaluation, results of program, outcomes and impacts. Give thought to how the program helped youth become *Beyond Ready*.
4. Sustainability and replication – how will the program be sustained or continued after completion; how can it be replicated?
5. Lessons learned – Describe what you learned by doing this program that could help other 4-H after school program providers.
6. One letter of recommendation supporting the nominee from a representative of the school, school district or PTA.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN AFTER SCHOOL PROGRAMMING AWARD

	Possible Score	Actual Score
Goals and objectives – Describe needs assessment and how goals and objectives relate to the needs assessment.	10	
Content/Methods – Describe scope of program, youth audience, program content, delivery methods, and resources/curricula used. Also include cost and funding source.	20	
Outcomes/Impacts – Type of evaluation, results of program, outcomes and impacts	20	
Sustainability and replication – how will the program be sustained or continued after completion; how can it be replicated?	10	
Lessons learned – Describe what you learned by doing this program that could help other 4-H after school program providers.	20	
Materials Developed – Provide a sample of materials developed to support the program i.e. flyers, news releases, activity outlines, impact reports, etc.	20	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN AG LITERACY PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Ag Literacy Programming Award is to recognize outstanding 4-H programming efforts by members in the area of agricultural literacy whether in a rural, suburban or urban setting.

CRITERIA:

1. Define the goals and objectives of the program.
2. Identify the target audience and recruitment strategies.
3. Explain program content, delivery methods and program significance.
4. Describe outcome and evaluation process. Give thought to how the program helped youth become *Beyond Ready*.
5. Describe partnerships, collaborations, volunteer and youth involvement.
6. Describe the renewability/sustainability of the program

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN AG LITERACY PROGRAMMING AWARD

	Possible Score	Actual Score
Goals and Objectives	25	
Program Content, Delivery Method and Program Significance	30	
Outcome, Evaluation process	25	
Collaboration	10	
Renewability/sustainability of the program	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN ANIMAL SCIENCE PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Animal Science Programming Award is to recognize outstanding effort by members in youth development through animal science programming, evaluation or research.

REQUIRED CRITERIA:

1. Description of the animal science programming, evaluation or research project.
2. Description of the collaborative efforts in industry, agencies or organizations.
3. Description of demonstrated educational value and impact of the program on youth, the 4-H program, industry or the community. Give thought to how the program helped youth become *Beyond Ready*.
4. Description of innovative teaching and learning strategies used.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN ANIMAL SCIENCE PROGRAMMING AWARD

	Possible Score	Actual Score
Scope and content of the program, evaluation or research project	20	
Collaborative efforts in industry, agencies or organizations.	10	
Educational value and significance of the program on youth, the 4-H program or the community	30	
Impact of the program on youth, the 4-H program, industry or community	30	
Innovative teaching and learning strategies used	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN CAMPING AWARD

PURPOSE:
The purpose of the Excellence in Camping Award is to recognize outstanding effort in youth development through 4-H camping as related to practice, evaluation, or research by members as individuals or as part of a team.

REQUIRED CRITERIA:

1. Description of the scope of the camping program, evaluation, or research.
2. Description of any collaborative efforts.
3. Description of demonstrated educational impact of the program on youth, the 4-H program, or the community. Give thought to how the program helped youth become *Beyond Ready*.
4. Describe innovative teaching and learning strategies used.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN CAMPING AWARD

	Possible Score	Actual Score
Scope and content of the program, evaluation or research project.	35	
Collaborative efforts with other agencies/organizations.	10	
Educational value and the significance of the program, evaluation, or research project.	25	
Impact of the program, evaluation, or research project on youth, the 4-H program, or the community.	20	
Describe innovative teaching and learning strategies used.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN COMMNUICATION AND EXPRESSIVE ARTS AWARD

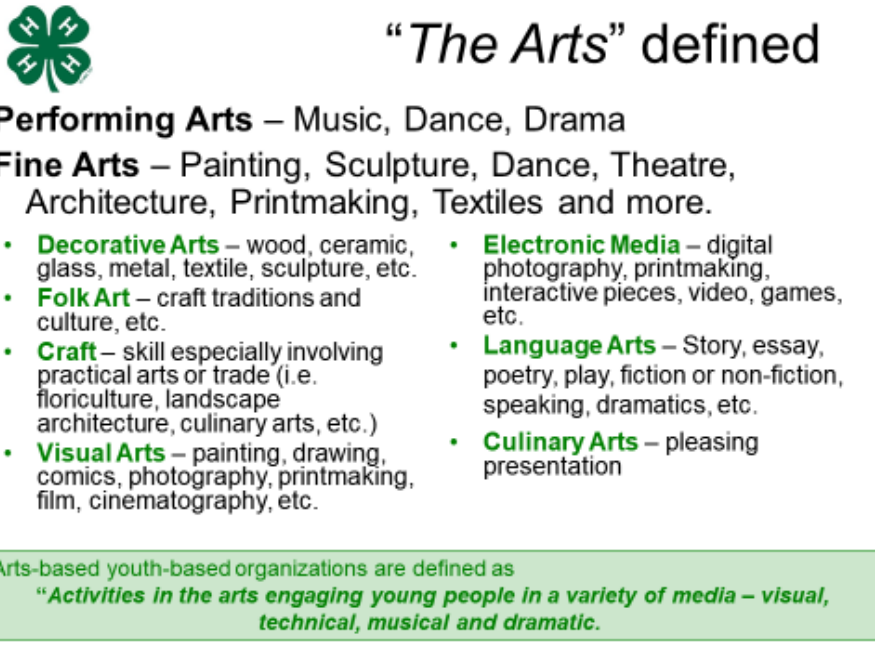
PURPOSE:

1. *Create 4-H Communication & Expressive Arts (CEA) opportunities for youth, volunteers, and extension professionals incorporating CEA into one or more of the National 4-H Mission Mandates: Science, Healthy Living, Civic Engagement.*
2. *Show the impact of a Communication & Expressive Arts program through formal or informal evaluation and/or published article/story/media coverage.*
3. *Recognize Excellence in Communication & Expressive Arts.*

CRITERIA:

1. Describe the purpose and scope of the program as it relates to the incorporation of Communication and Expressive Arts into one or more of the 4-H Mission Mandates.
2. Explain the educational value and significance of the program, including innovative teaching and learning strategies used.
3. Explain the impact of the program on youth, volunteers, the 4-H program and/or the community. Give thought to how the program helped youth become *Beyond Ready*.
4. *Describe t*he involvement and major leadership roles of adult and teen volunteers and other youth who were involved in the program
5. Description of collaborative programming efforts with other agencies/organizations within a community/county/state(s).
6. Define the audience and number reached.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.



**** Refer to our https://4hartshowcase.wordpress.com/ for more information and examples applicable to this award.**

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN COMMNUICATION AND EXPRESSIVE ARTS AWARD

	Possible Score	Actual Score
Describe the purpose and scope of the program as it relates to the incorporation of Communication and Expressive Arts into one or more of the 4-H Mission Mandates.	25	
Explain the educational value and significance of the program, including innovative teaching and learning strategies used.	25	
Explain the impact of the program on youth, volunteers, the 4-H program and/or the community.	20	
Describe the involvement and major leadership roles of adult and teen volunteers and other youth who were involved in the program.	10	
Description of collaborative programming efforts with other agencies/organizations within a community/county/state(s).	10	
Define the audience and number reached.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN GEOSPACIAL PROGRAMS AWARD

PURPOSE:
The purpose of this award is to promote 4-H geospatial programs and to encourage and recognize exemplary efforts of 4-H staff who work in this area.

CRITERIA:

1. The purpose and goals of the project and how they were determined.
2. How youth were involved in planning, implementation and sharing/dissemination.
3. Efforts made to reach underserved youth and communities.
4. Resources needed for the project and how they were acquired.
5. Partners involved and their contributions.
6. How project evaluation was carried out.
7. Impact of the project on the community or issue and on the youth involved, including potential impact on career choice. Give thought to how the program helped youth become *Beyond Ready*.
8. Evidence that the program increased knowledge and skills of participants.
9. Plans to replicate the program.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN GEOSPACIAL PROGRAMS AWARD

	Possible Score	Actual Score
The purpose and goals of the project and how they were determined.	20	
How youth were involved in planning, implementation and sharing/dissemination.	10	
Project uses GPS, GIS and/or other geospatial technology to impact the community, or an issue of significance and the youth involved, including potential impact on career choice.	20	
Project evaluation shows evidence of increased knowledge and skills of youth and volunteers,	20	
Project connects youth to businesses, agencies or organization in their community or state.	10	
Project reaches underserved youth and communities	10	
Evidence of plans to replicate project.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN GLOBAL CITIZENSHIP PROGRAMMING AWARD

PURPOSE:

The purpose of the Recognition for Excellence in Global Citizenship Programming Award is to recognize those who strive to develop and/or conduct programs and/or projects that provide opportunities for youth to develop a "world view" including a global perspective and the skills necessary for global citizenship and the development of appreciation for living in a global society.

CRITERIA:

1. Define the goals and objectives of the program. The goals and objective should provide an educational opportunity that develops skills and knowledge, attitudes and aspirations that enhance development of a world-view and global literacy.
2. Identify the target audience.
3. Explain program content, delivery methods and program significance. The program content incorporates a global perspective into all projects, activities and events
4. Describe outcome and evaluation process. Give thought to how the program helped youth become *Beyond Ready*.
5. Delivery Method – Appropriate for intended audience

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN GLOBAL CITIZENSHIP PROGRAMMING AWARD

	Possible Score	Actual Score
Program Content: Incorporates a global perspective into all projects, activities and events	30	
Goals and Objectives: Provides an educational opportunity that develops skills and knowledge, attitudes and aspirations that enhance development of a world-view and global literacy.	25	
Outcomes or impact on target audience and how it was measured.	20	
Delivery method appropriate for intended audience.	15	
Target Audience	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN HEALTHY LIVING PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Healthy Living Programming Award is to recognize outstanding efforts and impacts of NAE4-HYDP members in Healthy Living programming, evaluation and/or research projects.

CRITERIA:

1. Define the goals and objectives of the program.
2. Identify the target audience and recruitment strategies.
3. Explain program content, delivery methods and program significance.
4. Describe outcome evaluation results. Give thought to how the program helped youth become *Beyond Ready*.
5. Describe partnerships, collaborations, volunteer and youth involvement.
6. Explain lessons learned from the program.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN HEALTHY LIVING PROGRAMMING AWARD

	Possible Score	Actual Score
Purpose of Program – The Significance of the program objectives in the area of healthy lifestyles.	5	
Audience, Size and Scope of the Program – number of youth reached, recruitment and diversity strategies.	15	
Program Content – Appropriate and creative delivery methods used for intended audience, how and to what depth healthy living approaches were incorporated, creative in programming, significant educational value that teaches youth to live a healthy lifestyle.	40	
Collaborative Efforts – Collaborative programming with healthy living-related agencies/organizations.	10	
Impact – The impact of the educational program on the community and/or 4-H program; evidence of change as a result of the program, increased knowledge, attitudes, skills and/or aspirations.	30	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN NATURAL RESOURCES/ ENVIRONMENTAL EDUCATION PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Natural Resources/Environmental Education Award is to recognize outstanding effort by members as individuals or as part of a team in this program area.

CRITERIA:

1. Describe the natural resources/environmental education program, project, or event and the number of people reached.
2. How did the effort demonstrate collaborative programming with other natural resource agencies/organization?
3. Describe the educational impact of the program, project, or event upon the community and/or 4-H program. How was this determined? Give thought to how the program helped youth become *Beyond Ready*.
4. How were adult and teen leaders and other youth involved in major leadership roles in the natural resources/environmental education program, project, or event? Be specific.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN NATURAL RESOURCES PROGRAMMING AWARD

	Possible Score	Actual Score
Scope and content of the program.	20	
Number of people reached by the program.	10	
Collaborative programming efforts with natural resource agencies/organizations.	10	
Educational value and the significance of the effort on the environment.	25	
Impact of the educational program on the community and/or 4-H program.	25	
Involvement of adult and teen volunteers and other youth in key leadership roles.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN PEER PROFESSIONAL DEVELOPMENT AWARD

PURPOSE:

The Excellence in Peer Professional Development Award is to recognize NAE4-HYDP members for significant accomplishments in peer-to-peer teaching in 4-H, youth development or other professional development topics related to the youth development professional. Delivery of professional development must be by other Extension professionals to their peers. Individuals or teams may apply. Interdisciplinary teams are encouraged as well as interdisciplinary content where subject-matter content is merged with positive youth development principles. Delivery of professional development may be through face-to-face training, distance education (webinar(s), interactive online courses or other effective delivery methods. Professional development efforts may be a single training or a series of sessions.

CRITERIA:

1. Define the overall goal of the professional development program.
2. Describe the intended outcomes or objectives of the professional development program.
3. Provide details of the target audience.
4. Describe methods used to deliver program.
5. Identify funding (if applicable) and other resources used to support the program.
6. Outline the program development and innovation strategies; connect how the content was relevant to employee development and youth development.
7. Describe the evaluation method(s) used to measure outcomes/impact. What were the results of the evaluation? Give thought to how the program helped youth become *Beyond Ready*.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN PEER PROFESSIONAL DEVELOPMENT AWARD

	Possible Score	Actual Score
Define the overall goal of the professional development program.	15	
Describe the intended outcomes or objectives of the professional development program.	15	
Provide details of the target audience.	5	
Describe methods used to deliver program.	10	
Identify funding (if applicable) and other resources used to support the program.	5	
Outline the program development and innovation strategies; connect how the content was relevant to employee development and youth development.	25	
Describe the evaluation method(s) used to measure outcomes/impact. What were the results of the evaluation?	25	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

JIM KHALER EXCELLENCE IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS AWARD

PURPOSE:
The purpose of the Jim Kahler Excellence in STEM Award is to recognize outstanding effort by NAE4-HYDP members in Science, Technology, Engineering and Mathematics programming, curriculum, project or event.

CRITERIA:

1. Define the Scope of the STEM program, curriculum, project or event.
2. Identify the audience – number of people reached by the program, curriculum, project or event. Include the type of audience, i.e. underserved, etc.
3. Explain collaborative programming efforts by individual/state or multi-state with other agencies or organizations, if applicable.
4. Explain the educational value and significance of the program, including any innovative teaching and learning strategies used, if applicable.
5. Describe the impact of the program on youth, the 4-H program or the community. Give thought to how the program helped youth become *Beyond Ready*.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

JIM KHALER EXCELLENCE IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS AWARD

	Possible Score	Actual Score
Define the Scope of the STEM program, curriculum, project or event.	30	
Identify the audience – number of people reached by the program, curriculum, project or event. Include the type of audience, i.e. underserved, etc.	10	
Explain collaborative programming efforts by individual/state or multi-state with other agencies or organizations, if applicable.	10	
Explain the educational value and significance of the program, including any innovative teaching and learning strategies used, if applicable.	25	
Describe the impact of the program on youth, the 4-H program or the community.	25	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN SHOOTING SPORTS PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Shooting Sports Programming Award is to recognize outstanding effort by members in youth development through Shooting Sports programming, evaluation or research.

REQUIRED CRITERIA:

1. Description of the Shooting Sports programming, evaluation or research project.
2. Description of the collaborative efforts in industry, agencies or organizations.
3. Description of demonstrated educational value and impact of the program on youth, the 4-H program, industry or the community. Give thought to how the program helped youth become *Beyond Ready*.
4. Description of innovative teaching and learning strategies used.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN SHOOTING SPORTS PROGRAMMING AWARD

	Possible Score	Actual Score
Scope and content of the program, evaluation or research project	20	
Collaborative efforts in industry, agencies or organizations.	10	
Educational value and significance of the program on youth, the 4-H program or the community	30	
Impact of the program on youth, the 4-H program, industry or community	30	
Innovative teaching and learning strategies used	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN TEAMWORK AWARD

PURPOSE:
The purpose of the Excellence in Teamwork Award is to encourage and recognize outstanding Extension programs or projects conducted by a team that demonstrate effective performance and significant results (impact) at community, area, state, or multi-state levels.

CRITERIA:

1. What was the need for the program. What was unique about the program?
2. State the program goals and objectives.
3. Describe the target audience, their participation, involvement, and contribution.
4. Explain the role of the team members
5. Describe collaborative efforts and/or partnerships with others.
6. Describe outcomes, results and/or impacts. Give thought to how the program helped youth become *Beyond Ready*.
7. Two letters of support

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN TEAMWORK AWARD

	Possible Score	Actual Score
Uniqueness/need of program	10	
Goals and Objectives	25	
Program is appropriate for target audience	10	
Role of Team Members	20	
Collaborative efforts/Partnerships with others	10	
Outcomes, Results or Impacts	25	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN URBAN 4-H PROGRAMMING AWARD

PURPOSE:

The purpose of the Excellence in Urban 4-H Programming Award is to recognize outstanding efforts by members in urban programming and to strengthen the commitment to urban programming curriculum. The nominee should have conducted the program or activity within the last two years, and it should be part of the ongoing 4-H program in the county. Youth participants must live in an urban community, or the program must take place in an urban community. For these purposes, an urban community is defined as a contiguous community with a total population of at least 50,000 people and a population density of 1,000 per square mile.

REQUIRED CRITERIA:

1. Program goals and objectives.
2. Information on needs assessment and description of urban community.
3. Delivery method, content, materials developed
4. Collaborative efforts.
5. Evaluation method, results/impact and significance. Give thought to how the program helped youth become *Beyond Ready*.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN URBAN 4-H PROGRAMMING AWARD

	Possible Score	Actual Score
Objectives, audience, needs assessment and description of urban community	10	
Delivery method, content, materials developed	40	
Collaborative efforts	10	
Evaluation method, results/impact and significance	40	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN WORKFORCE DEVELOPMENT PROGRAMMING AWARD

PURPOSE:
The purpose of the Excellence in Workforce Development Award is to recognize outstanding efforts by members in workforce development and career exploration programming and to strengthen the commitment to workforce development programming curriculum. The program should be part of the ongoing 4-H program in the geographical area the nominee serves (county, district, region or state).

CRITERIA:

1. Introduction – Objectives, audience, needs assessment and description of the program.
2. Program Description – Delivery method, content, materials developed and collaborative efforts.
3. Program Impact – Evaluation method, results/impact and significance. Give thought to how the program helped youth become *Beyond Ready*.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

EXCELLENCE IN WORKFORCE DEVELOPMENT PROGRAMMING AWARD

	Possible Score	Actual Score
Introduction – Objectives, audience, needs assessment and description of the program.	20	
Program Description – Delivery method, content, materials developed and collaborative efforts.	40	
Program Impact – Evaluation method, results/impact and significance.	40	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

GREG YOST MEMORIAL YOUTH IN LEADERSHIP AWARD

PURPOSE:
The purpose of the Greg Yost Memorial Youth in Leadership Award is to recognize the outstanding efforts of members that exemplify youth-adult partnerships which support young people in programs that affect them and their world.

CRITERIA:

1. Purpose of the program.
2. Size, scope and content of the program.
3. Youth involvement – how and to what depth youth were involved in the decision-making process including the nature of the partnership with the adults involved. Creative or unusual approaches are valued.
4. Evaluation/Outcome – evidence of change in youth, adults, 4-H club, organization, community or world as a result of the program. Document the success of the project. Give thought to how the program helped youth become *Beyond Ready*.
5. As a result of this program describe any insights gained or lessons learned.
6. Letter of support from a young person or group of young people highlighting: 1) what their role was/is in the program as a youth; 2) what specific tasks the youth completed as a part of the program; 3) what skills the youth gained to help them grow into a stronger leader.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NOTE:
National award winner and/or video representing the program must be present at the NAE4-HYDP conference to receive the award.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

GRET YOST MEMORIAL YOUTH IN LEADERSHIP AWARD

	Possible Score	Actual Score
Purpose of Program	10	
Size, Scope, and Content of Program	20	
Youth Involvement: Description of how and to what depth youth were involved in the decision-making process including the nature of the partnership with the adults involved. (Creative or unusual approaches are valued.)	30	
Evaluation / Outcome Evidence of change in youth, adults, 4-H Club, organization, community, or world as a result of the program. Information which will document the success of the project.	30	
As a result of this program describe any insights gained, or lessons learned.	10	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

LIFE MEMBER AWARD

PURPOSE:
The purpose of the NAE4-HYDP Life Member Award is to recognize outstanding effort and accomplishments of life members in NAE4-HYDP in serving the association during their career up to and including their involvement, dedication and exceptional service to their community during their retirement years.

REQUIRED CRITERIA:

1. Involvement in NAE4-HYDP as an active employee.
2. Involvement with NAE4-HYDP since becoming a Life Member.
3. Volunteer work with 4-H since becoming a Life Member.
4. Volunteer work within the community since becoming a Life Member.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

LIFE MEMBER AWARD

	Possible Score	Actual Score
Involvement in NAE4-HYDP as an active employee.	25	
Involvement with NAE4-HYDP since becoming a Life Member.	15	
Volunteer work with 4-H since becoming a Life Member.	20	
Volunteer work within the community since becoming a Life Member.	40	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

SEARCH FOR EXCELLENCE IN TEEN PROGRAMMING AWARD

PURPOSE:
The purpose of the Search for Excellence in Teen Programming Award is to provide recognition for outstanding programs conducted for and with teen audiences. Programs should strive to gain national recognition for program accomplishments relative to scholarly and creative activities, teaching and/or research effectiveness, to show evidence or collaboration with others who help meet community teens' needs, and to strengthen the commitment to programs with teen audiences.

CRITERIA:

1. Define the goals and objectives of the program.
2. Provide documentation of community need.
3. Explain the program evaluation process.
4. Describe the impact of the program. Give thought to how the program helped youth become *Beyond Ready*.
5. Evidence of how the program is/can be and ongoing program.
6. Evidence of collaboration in planning and conducting the program with other agencies, youth clubs, teen boards, etc.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

SEARCH FOR EXCELLENCE IN TEEN PROGRAMMING AWARD

	Possible Score	Actual Score
Documentation of community need	20	
Goals and Objectives	20	
Evaluation process	10	
Impact of program	20	
Sustainability of the program	10	
Collaboration	20	
TOTAL	100	

NATIONAL ASSOCIATION OF EXTENSION 4-H YOUTH DEVELOPMENT PROFESSIONALS

SUSAN BARKMAN AWARD FOR RESEARCH AND EVALUATION

PURPOSE:
The purpose of this award is to recognize NAE4-HYDP members for excellence in research and evaluation of Extension programs. This award is presented in honor of Susan Barkman, 2004 Vice President for Research, Evaluation and Programs.

CRITERIA:

1. Purpose, review of literature, methodology and expected results/outcomes of project.
2. Description of expected educational impact of the project upon the 4-H program and/or its contribution to youth development. Include discussion, implications and conclusions.
3. Letter of support from Extension or administrative supervisor indicating how this study is advancing the profession.

Supplemental materials limited to three pages. This may include photos, news clipping, letters or other information that shows program details/highlights, etc.

NOTE:
This award is judged at the State level. All state winners are forwarded on for National judging. One National winner will be selected.

NATIONAL ASSOCIATION OF EXTENSION
4-H YOUTH DEVELOPMENT PROFESSIONALS

SUSAN BARKMAN AWARD FOR RESEARCH AND EVALUATION

	Possible Score	Actual Score
Quality, appropriateness and rigor of the research or evaluation study	50	
Implications of the research or evaluation on youth development and/or the 4-H program.	30	
Contribution of new knowledge	20	
TOTAL	100	