

NAR NATIONAL-LEVEL VOLUNTEER OPPORTUNITIES
As of March, 2011

With the exception of NAR Headquarters administration and membership processing in Marion, IA, all of the services of the NAR are delivered by volunteer members. The NAR's services and programs are therefore only as good as the energy and innovation of these volunteers. Direct operation of each NAR service area is delegated to a Committee Chairman, appointed by the NAR President, who then recruits as many volunteers of the right temperament and skill set as he/she needs or can find to help deliver the Committee's services and programs. Many Committees currently are committees of one (the Chairman alone), and one has no Chairman. Nearly every Committee and non-committee position needs at least a second person as an assistant, backup, and potential future relief for the current Chairman. Most have opportunities for skilled volunteers for specific purposes in addition.

COMMITTEE POSITIONS. There are currently 12 active NAR committees. The full details of the duties and expectations of service for each are provided on the NAR website at <http://www.nar.org/cabinet/index.shtml> under the "organizational documents" heading. A short summary is provided below along with a brief statement of the kind of volunteer assistance that each Committee is currently seeking. If you are interested in being part of what a particular Committee does, go ahead and volunteer for what you are interested in even if it is not listed as a specific "current opportunity".

Point of contact to volunteer: the current Committee Chairman if this position is occupied; the NAR President if the Committee currently has no Chairman.

Section Activities Committee. Encourages and supports the formation and growth of NAR sections and encourage the exchange of ideas among sections and between sections and the NAR Board. Develops support and reference materials and recognition programs for sections.

Current Chairman: John Hochheimer, John.Hochheimer@tetrattech.com, 505 N Columbus St, Alexandria, VA 22314, (703) 626-4438.

Current opportunities: (1) Someone to develop and/or assemble the information and references needed as resources to support NAR sections that are trying to convince private and government landowners to permit rocket flying on their property. (2) Someone to serve as the online moderator/monitor for the NAR Sections Yahoo group.

National Events Committee. Finds hosts for, awards bids to, and supervises the planning and execution of the NAR's three major annual national events: NARAM, NARCON, and NSL.

Current Chairman: Ted Cochran, ted.cochran@honeywell.com, 4235 Dupont Avenue South, Minneapolis, MN 55409, (612) 827-7196.

Current opportunities: Someone to acquire, maintain, and store (between events) the set of equipment that the NAR provides to NARAM and NSL event directors to run their rocket ranges. Also need event directors and supporting host sections to organize and host future NAR national events in 2012 and later (NSL, NARCON, NARAM).

Education Committee. Runs the NAR's programs to conduct outreach to and liaison with teachers and with educator organizations including 4-H. Develops rocketry resource material to support educators and to publicize the NAR to educators.

Current Chairman: Vince Huegele, vinson.b.huegele@nasa.gov, 11108 Argent Dr., Huntsville, AL 35803, (256) 881-2904.

Current opportunities: (1) Someone to write/compile/edit the NAR's quarterly e-mail newsletter that is sent to about 1500 educators who have signed up for it. (2) Someone (a science teacher) to write an article about TARC or rocketry education to be published in the NSTA Journal in order to open the door to other rocket articles in teacher magazines to raise and maintain visibility of model rocketry in the educator environment. (3) Someone to create a 'NAR Rocket Teacher Certification Program' that would train teachers to build and fly a simple model with a NAR member or section and receive formal recognition to be a 'rocket science teacher.' (4) Someone to collect and evaluate the data received in e-mail format

(several hundred per year) from surveys submitted to the NAR by teachers with several lines of information regarding class size, grade, type, etc.. (5) Someone to create a database to maintain an organized list of NAR members and sections that are working with 4-H groups, to reflect the national 4-H rocketry activity and be an index to help requesters find rocketry groups.

NARTREK Committee. Provides a service to NAR members who wish to develop their individual rocketry skills in a wide range of areas in model and high power rocketry through a program that provides individual mentoring and formal recognition of their accomplishments.

Current Chairman: George Scheil, gwsch@juno.com , 7311 Ditzler, Raytown, MO 64133, (816) 356-7457.

Current opportunities: Advisors to review and update the advanced skill level packets and to coach or answer questions from participants in these levels.

Periodicals Committee. Locates, develops, edits the content of, and publishes the NAR's bi-monthly magazine, Sport Rocketry and the biennial edition of the Member Guidebook .

Current Periodicals Committee Chairman: Mark Bundick, mbundick@earthlink.net , 10412 Lucas Drive, Woodstock, IL 60098, (815)337-9068.

Current Sport Rocketry Editor: Tom Beach, thomasbeach@mindspring.com , 432 Pruitt Avenue, Los Alamos, NM 87544.

Current opportunities: Authors are needed to produce articles for Sport Rocketry on topics of broad interest to NAR members, particularly how-to-do-it articles on techniques, projects and plans for high power rockets, with illustrations and photos.

High Power Rocketry Services Committee. Develops and operates the NAR's programs for conducting user certifications and training for such certifications for high-power rocket fliers, and recommended operating procedures for high power and sport-flight model rocket ranges.

Current Chairman: Art Upton, artupton@yahoo.com , 5944 Pembridge, Toledo, OH 43615, (567) 455-6900.

Standards & Testing Committee. Provides static testing and certification of manufacturers' sport rocket motors for compliance with the performance and reliability standards established by NFPA Code 1125 and develops any recommended changes to this NFPA Code.

Current Co-Chairmen: Jack Kane, kane@mit.edu , 23 Bungay Road, Mansfield, MA 02048, (508) 339-6439.

John Lyngdal, john_lyngdal@frontier.com , 17775 SW Janell Court, Beaverton, OR 97006, (503) 341-8858.

Current opportunities: Members for a new technical evaluation subcommittee to evaluate issues not involving certification static testing.

NAR Technical Services (NARTS) Committee. Develops, purchases, stocks, and sells (in person at NARAM and other events as feasible, by mail and online order fulfillment otherwise) an inventory of NAR emblematic items, technical reports and plans, and back issues of NAR publications.

Current Chairman: Brad Cline, hover@prodigy.net , 1830 Suqulak Trail, London, OH 43140, (614) 619-0402

NON-COMMITTEE POSITIONS. Point of contact to volunteer: NAR President Trip Barber, president@nar.org, 9306 Brian Run Lane, Springfield, VA 22153, (703)866-4710.

Member of the Board of Trustees: 9 elected positions, serving 3-year terms. 3 of the 9 positions are up for election each year. Candidates are self-nominated through resumes due to the NAR Secretary by April 1 each year and are elected by popular vote of the Senior members of the NAR. The officers of the NAR are the President, Vice President, Secretary, and Treasurer. These officers must all first be elected as members of the Board of Trustees.

Current opportunities: Resumes for additional candidates for the three Board positions that are up for election each year are due to NAR Secretary Joyce Guzik (joy@lanl.gov) by April 1 each year.

Webmaster: Maintains the content of the NAR website, www.nar.org. Posts material there as directed by the NAR President, and updates material in each area of the website in accordance with updates provided by the NAR volunteer responsible for the program or committee described by that area.

Current webmaster: Terry Moore-Read, webmaster@nar.org.

Current opportunities: Someone to develop and add non-time-urgent website content ranging from eye-appealing and frequently-changing photos to structured directories of technical and plans content. There are also a variety of website content-generation volunteer opportunities under various committees (Contest & Records, NARTS, Section Activities, Sport Services).

International Liaison: Manages the NAR's participation in the Federation Aeronautique Internationale (FAI) sponsored international spacemodeling competition programs, including representation of the US at FAI international Spacemodeling Subcommittee meetings and selection and operation of U.S. teams to the biennial FAI World Spacemodeling Championships.

Current liaison: John Langford, jlangford@aurora.aero.

Current opportunities: This position relies for its support staff on rocketeers who have previously flown in international competition and understand the rules and culture of the FAI. People who wish to help need to start by trying out for and making the US Team and flying in at least one World Spacemodeling Championships – and we need lots of people to do this!

Team America Rocketry Challenge: TARC is the NAR's premier national outreach program. It is a national rocket contest for teams of 7th to 12th graders that goes from September through May each year and challenges the student teams to design, build, and fly a model rocket carrying an egg and an altimeter to a precise altitude and stay up for a precise time. The NAR needs local "mentors" (adult rocketry instructors/advisors) and flight observers for student teams all across the US, and needs NAR members to come to DC to serve as range crew for the one-day annual national Finals in mid-May.

Current TARC Manager: Trip Barber, ahbarber@alum.mit.edu

Current opportunities: Local mentors and Finals range crew