



# International Society for Nucleosides, Nucleotides and Nucleic Acids

## John A. Montgomery Award

*Supported by a grant from Prof. Robert Vince and the Center for Drug Design,  
University of Minnesota*

This award has been initiated in honor of the contributions to chemotherapy made by Dr. John A. Montgomery of the Southern Research Institute (SRI) and BioCryst Pharmaceuticals. Dr. Montgomery joined SRI in 1952 where he later became Senior Vice President and Director of the Kettering-Meyer Laboratory. Montgomery's research resulted in the publication of over 500 research papers and over 50 patents. He is co-inventor of five FDA approved anti-cancer drugs, and was a major contributor to the field of nucleoside chemistry and the design of nucleoside antimetabolite drugs. In 1986, he co-founded BioCryst Pharmaceuticals where he served as Senior Vice President. At BioCryst, Montgomery and Charles Bugg pioneered the use of structure-based drug design to develop potent and specific anticancer and antiviral agents using X-ray crystallography. He was a collaborator, teacher, colleague and an inspiration to many of us in the field. His pioneering approaches to applying both chemistry and biology to structure-based drug design have laid much of the foundation for present research in this field.

The Montgomery Award will be based upon these criteria:

1. The awardee must have demonstrated outstanding contributions in one or more area of nucleoside, antiviral, or cancer chemotherapy.
2. The awardee will receive a monetary gift, plaque in recognition of the honor, and travel expenses to the Roundtable meeting.
3. The awardee will deliver a lecture at the XVIII International Roundtable, September 8-12, 2008, Kyoto, Japan, where the award will be presented.
4. A selection committee will be made up of approximately five members of the IS3NA and requests for nominations will be announced to all members.
5. Each award will be limited to only one person.

Nominations for this award may be sent to the Chair of the Montgomery Award Committee, whose members are listed below. Nominations will be entertained through May 30, 2008. All committee members are available for discussions relating to this award.



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## Committee Chair

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## Committee Members

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