Our speaker for September is Dennis Rawlins, who in December 1967 spoke to NCA on the discovery of Uranus. Now Mr. Rawlins will continue the drama of planetary discovery.

For almost sixty-five years after the discovery of Uranus in 1781, mathematical and observational astronomers wrestled with the question of the existence of a planet beyond this first planet to be discovered. In doing so, he emphasizes that an international competition to achieve this discovery developed which was, for its day, as intense as competition in space travel is our own. Particularly interesting is the interaction of theoretical and observational methods which led to ultimate success, for such interaction is the hallmark of modern astronomy and astrophysics.

Mr. Rawlins is instructor of Physics at Notre Dame College, Baltimore, specializes in the history of astronomy, and is active in the Baltimore Astronomical Society. He holds physics degrees from Harvard and Boston Universities.

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CALENDAR

SEPTEMBER

7 Dinner with the Speaker. For further information, call Mill Winkler - 736-3553.

7 The Chase of the Trans-Uranian Planet by Mr. Dennis Rawlins 8:15 P.M. in the Dept. of Commerce Auditorium. Business Meeting Follows.

7 Junior Division General Meeting 7:15 P.M. in the Dept. of Commerce Auditorium. All Juniors who wish to be considered active, please attend.

21 Discussion Group - Roundtable Discussion on summer conventions. 8:15 P.M. in Dept. of Commerce.

22 Prince Georges Juniors Meeting at the home of Ted Noble in Crofton. Please call for further information. 301 721-2225
SHORT NOTES FROM YOUR PRESIDENT

Your officers held an Executive meeting in July. A program of Youth Leadership in conjunction with local Toastmaster Clubs was approved. The purpose is to help the Juniors prepare and give good technical papers on Astronomy before other Junior groups and at local schools.

The Executive Committee and the Trustees approved the purchase of a non-profit mailing permit from the Post Office. This will cut our mailing costs from a six cent per card to a 1.5 cent mailing charge. As long as we mail our notices not less than a week before the meeting, every member should receive his Stardust two or three days before the regular meeting night.

Regarding our speaker lineup—VP Bill Winkler is doing a good job. Our Dec. 7 meeting will be held on the previous Saturday night Nov. 30, to accommodate our speaker, J. Roland Cumberland, who makes the Questar Optics. If you want to examine and look through Questars including the new 711 model, please put Nov. 30 on your calendar. Cumberland will give about a 30 minute talk and spend the rest of his 30 minutes answering questions regarding lens grinding. This will be a great opportunity to our members and friends to hear an accomplished speaker who is an expert in our field of astronomy. Be sure to bring a friend as a prospective member for NCA. Dues are due now. Let’s help our treasurer, Jerry Schnall, get caught up in financial matters. See you in September.

NEW MEMBERS

REGULAR

Jose G. Lamadrid 535-5569
1609 East West Highway
Silver Spring, Maryland 20910

William L. Nevara 668-8561
2070 Belmont Road, N.W.
Washington, D.C. 20009

SEPTEMBER 21 DISCUSSION GROUP

On the agenda will be a roundtable discussion of the summer’s conventions around the country. Everyone who attended one or more, or all of the many astronomical gatherings between May and Labor Day is cordially invited to come and compare notes and share experiences. If you have pictures or slides, bring them too. A projector will be available. If you did not attend a convention, come and find out what you missed.

REMEMBER TO PAY YOUR DUES — MARK —— JERRY SCHNALL
REPORT OF AUDIT COMMITTEE

STATEMENT OF INCOME AND EXPENSES
July 1, 1967 - June 30, 1968

INCOME

- Dues $1,290.67
- Observer's Handbook 53.90
- Graphic Time Table 11.25

TOTAL INCOME $1,355.82

Balance, July, 1967 $432.56
Less expenses $1,780.38

Balance $271.53

EXPENSES

- Sky & Telescope $697.64
- Stardust & Directory 511.53
- Lecture Meetings 106.57
- Treasurer & Supplies 15.97
- Publicity 14.09
- Observer’s Handbook 51.25
- Graphic Time Table 37.50
- Astro. League Buses 43.00
- Misc. 10.30

TOTAL EXPENSES $1,516.85

JUNE’S JUNIOR DIVISION MEETING

Despite difficulties in reaching quorum, a number of amendments to the Junior Division by-laws were passed. These included definitive statements concerning active membership and a lowering of the quorum from ten to eight. Provisions were also made for executive committee meetings and executive expenditure restraints.

Vice President, Sam Bascas, reported on the tentative radio advertising of exploring the Sky programs, and the idea of NCA sponsored astronomy lectures and star parties for various youth organizations was proposed. Provision was made for a form letter concerning such activities to be composed by the Secretary-Treasurer.

Finally it was suggested that an updated NCA brochure be compiled; this idea was submitted to the Senior Division during the regular business meeting.

One reason for the formation of any club or organization is to bring together everyone’s ideas for the interests and advancement of the group. The necessity of lowering quorum reflects the poor attendance of past Junior Meetings. Those who would complain that nothing is ever accomplished, can do something about it, if they are genuinely interested, by attending meetings and adding their voice and vote to the others.

See you all in September.

- Ken Crowley
  Sec.-Treas. Junior Division