

MID-TERM REPORT

Coordinating Astronomy for Public Outreach in Viet Nam (Phase 2): Uniting Amateur Astronomy Clubs and Bringing Astronomy to a Broader Public (VAAC) 2014

After the first phase of IAU-OAD TF3 funded project implemented in 2013, Vietnam now see the “revive” of a variety of amateur astronomy clubs in rural provinces such as Quang Nam, Quang Ngai, Hue, Dong Nai, Tien Giang etc. With this positive achievement, the need for continuous support is to unite all/most of the clubs into one (network of connections). With continuous valuable support from IAU-OAD, we aim to achieve this goal by the following plan, Phase 2.

The beginning months of 2014 are used to evaluate the status of local amateur astronomy clubs, especially the ones revived in 2013, thanks for IAU-OAD TF3 funded project “Vietnam outreach”.

After enhancing activities of Vietnamese amateur astronomy clubs, we plan to approach closer to local schools, and families, through those clubs. We call this “human development for Vietnamese astronomy”. The most important target is to communicating with local teachers, parents, and especially local students and children.

Our vision is to build up young generations with love, skills, and career passion for astronomy.

We plan to organize a national meeting programme for all/most of amateur astronomy clubs nationwide in the summer- fall of 2014. Alongside with the special session, the event is planned to consist of: workshops on astronomy-themed science talks; astronomy for public outreach; astronomical knowledge dissemination for students and children; international networking and cooperating in astronomy; and sky parties, for sure.

1. To evaluate the status of local amateur astronomy clubs, especially the ones revived in 2013: we receive the positive result about the number of active astronomy clubs through-out the country. And we so glad to know that, not only the biggest clubs, but also some small and young clubs mark their existences in the amateur community, as below:

- Ho Chi Minh Amateur Astronomy Club (HAAC)
- Vietnam Amateur Club of Astronomy (VACA)
- Ha Noi Amateur Astronomy Society (HAS)
- Vung Tau Amateur Astronomy Club (VAAC)
- Quang Ngai Amateur Astronomy Club (QAAC)

- Da Nang Astronomy Club (DAC)
- Quang Nam Astronomy Club (QNAC)
- Hue Astronomy Club (HAC)
- FTVH (Vu Tru Trong Tam Tay), from Tien Giang province

Some small groups in Dong Nai, Binh Phuoc, Bao Loc still maintain their activities and gather more members to build their own connection first.

2. Plan to approach closer to local schools, and families, through those clubs:

Annual Astronomical Camp 2014, Can Gio: 85 members

For pictures: <http://thienvanhoc.org/forum/showthread.php?t=15582>

<http://thienvanhoc.org/forum/showthread.php?t=15582>





For clip: <http://thienvanhoc.org/forum/showthread.php?t=15590>

With this objective, all clubs in the community held some activities linking to the student extracurricular activities in high schools, such as Earth Circumference Measurement in Tran Khai Nguyen high school, Sky party-GAM for students in Hoa Binh secondary school and Le Thi Rieng park, AWB Global Astronomy Month (book fair, stargazing trip to Can Gio district, hand-made telescopes making course in HCMC Children's House).







Follow these activities on FB at
https://www.facebook.com/viastrocommunity/photos_stream?tab=photos_albums

USTH Space Day 2014 in Hanoi (USTH, HAS), USTH Space Talk



<http://vatlythienvan.com/tin-tuc/tin-moi.html>



<http://vatlythienvan.com/tin-tuc/tin-moi/3881-ngay-hoi-cong-nghe-vu-tru-chao-mung-ngay-khoa-hoc-va-cong-nghe-viet-nam.html>



Hanoi Water Rocket contest 2014 (<http://vatlythienvan.com/tin-tuc/tin-moi/3891-cuoc-thi-ten-lua-nuoc-ha-noi-2014-nhung-khoanh-khac-kho-quen.html>)



Ho Chi Minh Water Rocket contest 2014 (<http://www.tenluanuoc.com/2014/11/ket-qua-hoi-thi-ten-lua-nuoc-tphcm-2014.html>)



Lunar Eclipse watching in celebrating World Space Week 2014, held by all clubs for the whole country







A trip to Vung Tau, HCMC television channel "Our Dream"



3. To organize the national meeting of all amateur astronomy clubs

Schedule for the 2014 programme, as below:

Time: 16-17 August 2014 in Da Nang City

Venue: Conference Room A5, Da Nang University of Education

Participant: 85 members from 7 clubs

Invited Guest:

Associate Prof PhD Dinh Van Trung (Vietnam Space and Astronomy Agency)

Master Nguyen Van Dung, Faculty of Physics

Associate Prof PhD Guillaume Pattanchon (Paris Diderot 7)

PhD Nguyen Thi Hoang Anh (Vietnam Space Center)

Program:

- Day 1: Arrivals – Meeting; Water Rocket Contest, Sky Party
- Day 2: Outdoor activities to Hoi An; discussion about future objective for the community with the contribution of all club members

The following clubs are expected to take part in the programme:

- Ho Chi Minh Amateur Astronomy Club (HAAC)
- Vietnam Amateur Club of Astronomy (VACA)
- Ha Noi Amateur Astronomy Society (HAS)
- Vung Tau Amateur Astronomy Club (VAAC)
- Quang Ngai Amateur Astronomy Club (QAAC)- Da Nang Astronomy Club (DAC)
- Quang Nam Astronomy Club (QNAC)
- Hue Astronomy Club (HAC)

HAAC and VAAC are representatives from southern Vietnam; DAC, HAC, QAAC, QAC are representatives from central Vietnam; and VACA, HAS are representatives of the northern region.

Link and pictures: <http://vatlythienvan.com/cong-dong-tvh-nghiep-du-vn/ngay-hoi-thien-van-hoc-nghiep-du-vn/2014-da-nang-noi-tinh-tu-hoi-tu.html>





NGÀY HỘI THIÊN VĂN HỌC NGHIỆP DƯ VIỆT NAM
NGÀY 16/8/2014
 Website: vatlythienvan.com

ĐÃ NẮNG NƠI TINH TỬ HỘI TỤ

Office of Astronomy for Development

SONATA paint.jsc

VAIA
 HAS
 HAAC
 HA
 ONAC
 DAC
 NAC

ĐÁNG
 - Hoạt động các CLB gian đoạn 2014-2015
 - Giáo dục Thiên Văn học
 - Thảo luận chương trình hoạt động chung 2014-2015

CHIẾU
 - Cuộc thi Vẽ tranh "Ước mơ thiên văn học"
 - Cuộc thi Tên lửa nước

TỐI
 - Quan sát bầu trời bằng kính thiên văn

ONIP

Lavisson
 Thế giới đầy màu sắc



Our next activities for the rest of the year:

1. Basic Astronomy course named "Quy Nhon meets Moon and stars" in Ho Chi Minh City December 2014.
2. Geminids 2014 observation: 13 December 2014
3. THE POPULARIZATION OF ASTRONOMY IN PHU NHUAN- TRAN KHAI NGUYEN HIGH SCHOOL- EARTH CIRCUMFERENCE MEASUREMENT. (expected 21 Dec 2014)
4. Link all the forums- Facebook Accounts and websites from all clubs into one, as Vietastro.

