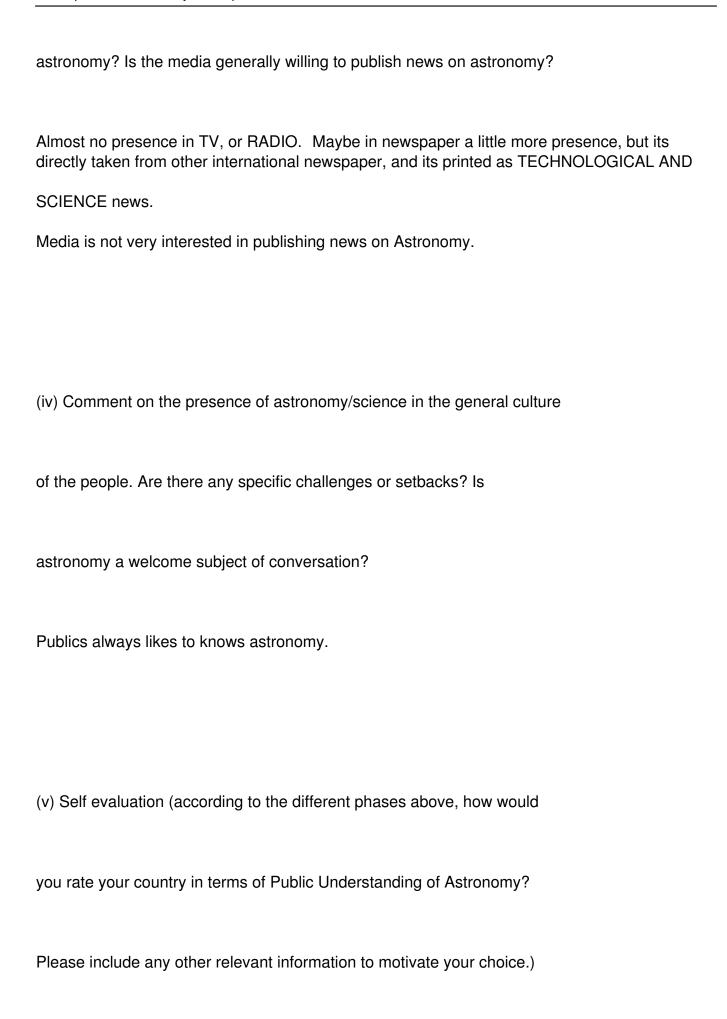
Global Astronomy Survey: Panama

| First Submission : Eduardo Chung [see human resources section] 26 June 2009 |
|---|
| SPoC Approval : Yes |
| |
| 1. Professional (Research) Astronomy: |
| (i) Number of universities offering Astronomy (and their names) |
| |
| None. |
| TWOTIE. |
| |
| (ii) Number of universities offering Physics (and their names) |
| |
| Two: |
| |

| Universidad de Panama |
|---|
| Universidad Nacional de Chiriquí |
| |
| (iii) Number of academics who have been trained in Astronomy (ideally |
| with their names and levels of qualification) |
| Eduardo Saenz, some courses a.k.a. CURCAA |
| Eduardo Chung, some courses a.k.a. CURCAA |
| Vicente Forero, Master Degree |
| Etelvina Medina, some courses a.k.a. CURCAA |
| |
| (iv) Number of astronomical facilities (observatories, telescopes, etc) |

| and as much detail about each as possible (websites/contact details) |
|--|
| None observatories |
| None Telescope |
| Two personal telescope |
| |
| (v) Self evaluation (according to the different phases above, how would |
| you rate your country in terms of Professional Astronomy? Please include |
| any other relevant information to motivate your choice.) |
| Phase IV |
| |
| 2. Public Understanding of Astronomy: |
| (i) What governmental astronomy/science outreach programmes for the |
| public take place (co-ordinated either by government departments or |

| national facilities) |
|--|
| Before IYA 2009, don't have any programmes for the public |
| |
| (ii) What non-governmental astronomy/science outreach programmes for the |
| public take place (NGO activities or international programmes that your |
| country is involved in) |
| I don't know, probably none. |
| |
| |
| (iii) Comment on the presence of astronomy in the media (TV, radio, |
| newspapers). Is it very prominent? Are there specific programmes on |



| Strong potential. (Phase 3) |
|--|
| |
| 3. Astronomy in Schools: |
| (i) What governmental astronomy/science education and outreach |
| programmes for schools take place (co-ordinated either by government |
| departments or national facilities) |
| None |
| |
| (ii) What non-governmental astronomy/science education and outreach |
| programmes for schools take place (NGO activities or international |
| programmes that your country is involved in) |

| None |
|--|
| |
| |
| (iii) Comment on the presence of astronomy in the school curriculum. Is |
| it part of the school curriculum? Is it very prominent? What age groups? |
| Yes, in junior high school (7th, 8th, 9th graders). Is not very prominent. |
| |
| (iv) Comment on the status of astronomy/science in schools. Are there |
| any specific challenges or setbacks? Sufficient number of students |
| studying maths and science? General interest in maths/science/astronomy |
| in schools? |
| A lot of kids studying science and math, to became a doctor, or engineering. Almost no students want to study science/math as a major. |

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| (v) Self evaluation (according to the different phases above, how would |
|--|
| you rate your country in terms of Astronomy in Schools? Please include |
| any other relevant information to motivate your choice.) |
| |
| In need of support. (Phase 2) |
| If you have any other comments or information that you believe would be useful, please include it. |
| No. |
| |
| |