

Center for International Affairs	
No.	1371 / 49
Date	25 JUL 2000
Time	1532

Minella Alarcon, 10:56 26/7/00 +07, AVUST Science Email Forum

Return-Path: <mc.alarcon@unesco.org>
X-Sender: minellaalarcon@pop.amexmail.com
Date: Wed, 26 Jul 2000 10:56:28 +0700
To: tmwong@ouhk.edu.hk
From: Minella Alarcon <mc.alarcon@unesco.org>
Subject: AVUST Science Email Forum
Cc: draat@hotmail.com, aguevara@i-manila.com.ph, donald@asean.or.id,
linda@asean.or.id, cenintaf@ccs.sut.ac.th, yongyuth@nstda.or.th
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Dear Dr. Wong,

May I invite you to join the AVUST Science Email Forum? I am sure you have some ideas to share with us about pilot programmes in the Sciences for the 'virtual science teaching resource center'.

I am forwarding to you, for your information, an earlier email I sent to our colleagues in the Science Group, as well as, the documents from the AVUST proposal relevant to this discussion.

Best regards,
Minella

Dear Colleagues,

I am writing to initiate the Science Email Forum in preparation for the next AVUST Working Group Meeting in Bali, one day in August 2000.

I have requested Prof. Abdul Aziz Tajuddin, Dean, Faculty of Physics, Universiti Sains Malaysia and Malaysian National Point of Contact of the ASian Physics Education Network (ASPEN), to moderate this forum. Prof. Aziz has agreed to do so.

The proposed agenda for the AVUST Working Group Meeting in Bali is 'designing pilot programmes'. The Science Email Forum seeks to prepare a working document to guide the discussions on science pilot programmes, some results of which will be included as inputs in the AVUST Project Proposal. The Engineering Email Forum is already underway.

I have attached herewith parts of the Project Proposal document that may be relevant to this discussion.

May I invite all to exchange emails and share ideas and proposals on how we proceed to design the Science pilot programmes for AVUST.

Prof. Aziz will proceed with the moderation of this forum from hereon.

I look forward to hearing from all of you.

Attachment Converted: C:\EUDORA\vust-out.doc ①

Attachment Converted: C:\EUDORA\vust-ou1.doc ②

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②

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print out

100715642 ①, ② h'no. 056

fnws

22/2/43

PROJECT NUMBER□

□□

PROJECT TITLE□

ASEAN Virtual University of Science and Technology□□

Output Number□

Description□□

S5□

A regional virtual science teaching resource center, with at least 3 teaching tools developed as initial outputs

□□

Activity No.□

Description□

Start date□

End date□

Action by□□

1

2

3

4

5 - 9

10

11□

Identification of key/contact persons in potential participating countries

Formation of task force on teaching resources from among key persons to formulate objectives and mission of the virtual science teaching resource center (STRC)

Survey of ASEAN member countries on areas of specialization, resources, technical competency/readiness, needs that can be served by the resource center

Meeting of task force to refine mission based on survey results, identification of at least 3 teaching resources to be developed initially

Presentation of task force recommendations to general workshop (refer too Activity 8 of Table 1B). From this point, the activities 5-9 of this module merge with those of Table 1B until signing of MOA. (From Activity 8 to 12 of Table 1B).

Organise resource development teams

Development of at least 3 IT-aided teaching tools□

□

□
Interim Project Management Committee

Interim Project Management Committee

Task force on teaching resources

Task force on teaching resources

Task force on teaching resources, same responsible parties as listed in Table 1B for Activities 8 to 12.

VUST-SC

Academic staff of implementing institutions

□ □

ASEAN Virtual University of Science and Technology
Annex 4

□PAGE □

□PAGE □2□

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From: Minella Alarcon <mc.alarcon@unesco.org>
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Dear All,

First, please note that Professor Wong of the Open University of Hongkong has been included in the mailing list. I have forwarded him the contribution of Amy (Prof. Guevara).

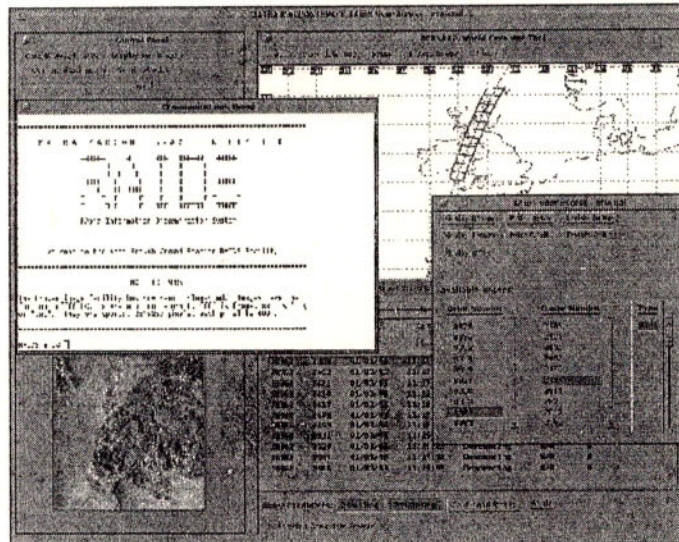
I have also forwarded Amy's contribution to Prof. Yongyuth- please note his correct email address.

Best regards,
Minella

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3/8/00

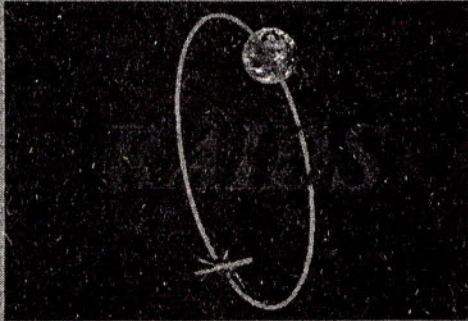


RAIDS User Access Terminal
(figure 3)

However, the system is not intended to stop at pure image transfer. We have been working with several UK companies to develop new information extraction systems. These will sit within the ground station and filter the images processed through RAIDS for specific items of information. Examples of this include oil slick detection and monitoring, ship detection, algal bloom detection. Coupled with these primary applications are secondary data sources which improve the utility of the primary information. For instance, knowledge of wind fields, currents, wave conditions, both during the observation and in the period following allows the impact of the pollution to be forecast. We shall describe some examples of this in the rest of the paper.

Examples of RAIDS images and applications are available over the world wide web at <http://www.demon.co.uk/raids>.

MATRA MARCONI SPACE



Rapid Information Dissemination System

The Rapid Information Dissemination System SAR processing facility, installed at the West Freugh ground station in Scotland, commenced operation in June 1994.

RAIDS is a facility to provide the customer with electronic access to ERS-1 SAR observations direct from the receiving ground station within 24 hours of data acquisition.

Images, produced from the acquired data and stored on the data base for up to 4 weeks, are accessible to the customer by means of a PC and modem.

Further information is available on:

- RAIDS services and Decoded Images
- West Freugh coverage area
- Example RAIDS Image Products
- Latest News & Images - updated daily when possible
- RAIDS registration
- Demonstration applications
- Getting soon on RAIDS
- Download the latest RAIDS software

RAIDS Internet home page

(figure 4)

mc.alarcon@unesco.o, 09:48 4/8/00, VUST MEETING

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From: Center for International Affairs <cenintaf@ccs.sut.ac.th>
Subject: VUST MEETING
Cc:
Bcc:
X-Attachments:

MINELLA ALARCON
UNESCO JAKARTA

Dear Minella,

Thank you very much for all the emails you have sent. I would like to support the suggestions of Dr. Amy Guevara regarding the activities of the committee. As far as the modules are concerned, perhaps we could start with tertiary teacher level. As far as our university is concerned we could contribute in some areas of physics and biology.

It is with deep regret that I will not be able to participate in this coming meeting as it coincided with the WACE Committee meeting in Nagoya. Our University will host the 12th International WACE Conference next year and so we have to be there to make the final arrangements.

I wish the meeting great success and I hope I could contribute more in the coming ones. Kindly extend my regards to the group.

Sincerely,
Prof.Dr.Ruben C.Umaly
Director, CIA

3 AUG 2000

DONE

Abdulla

4/8/00
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