
SINGAPORE – Open Working Group for Asia Pacific Internet Leadership Program (APILP)

Saturday, March 22, 2014 – 11:15 to 12:30

ICANN – Singapore, Singapore

UNIDENTIFIED: It is 11:15 local time, Saturday March 22nd. We are in Morrison. And we are soon to start the open working group for Asia Pacific Internet Leadership Program.

COMPUTERIZED VOICE: There are only one people in this conference...

UNIDENTIFIED: Hello everyone. We are definitely more than one in this conference. Thank you so much for coming and joining us. This is an open meeting, open to everyone, and people from Asia Pacific, particularly welcome. This is very much a community based, bottom up process, and thank you for ICANN's very open-minded support.

It was raised by a couple of people in this community, in this ICANN Singapore hub, very kindly agree to presume the discussion along this line. First of all, nothing has been decided. It's all up to this community's discussion and dialog and consensus. This is no secret. And no decision behind this thing, absolutely.

First of all, we want to talk about capacity building in Asia Pacific. Not only the existing one, but also the upcoming ones. So the thinking is something like clearinghouse, this has become a fashionable word. It's mentioned several times yesterday. So to try to coordinate the

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different programs, projects, events, in this region for the purpose of capacity building. Asia Pacific is a very big region, it's very diversified, the different stakeholders, growing economy, very different cultures.

So, there is no one set for all solutions, absolutely, so maybe different from the approach that has been developed from Europe and Latin America. Asia Pacific is different. So, everyone is needed, we need your creativity in a weight of ideas to work out the future for all of us.

That's my very brief beginning. For the existing capacity building programs actually... So Asia Pacific is very advanced in some aspects. For example, the APNIC that many training and capacity building programs, our technology and the policy, I wonder if Paul can give us a briefing for APNIC?

PAUL WILSON: A briefing on APNIC's activities in capacity building?

UNIDENTIFIED: Yes.

PAUL WILSON: Okay. I won't take too long. I think everyone is probably aware that APNIC has been doing training, delivering training in different forms for many, many years. Our training scope has gradually increased in line with member demand, from very core IP address related training, which is teaching and working with people to properly managing IP addresses.



It has expanded beyond that to routing, some network security and operational issues, IPv6, DNS, DNSSEC, and so forth. And this has been in response to member demand. It hasn't gone much further than that in technology training, but the area is, which is not really a formal training, but it's still education. Educational is, I think, under the Internet governance sort of banner where we try and engage with people who might need to understand the Internet governance ecosystem.

And it's important that when they're doing that, they get some coverage of the RAR system, the addressing system, where we fit in. It's very easy to come along to an ICANN meeting to think Internet governance is all about the DNS, and that what ICANN does is all about the DNS and almost like there is nothing else that happens in this space apart from arguing about top level domains and so on.

So, it's important, we feel that it's very important that decision makers and people who have taken interest actually understand the architecture of the Internet and how the governance and management happens at different levels. And so we can inject that kind of expertise, and I think we're very keen to do that, because as I say, I think it's part of our mission to make sure that we are...

As APNIC, it's part of our mission to make sure that we're understood by people who need to understand us. And I think any opportunity to do that is really important for us. The other area I'll just mention is the one that Don mentioned earlier, which is the training in what we call the justice sector, which includes law enforcement, legal, investigating, policing, the people who are looking after sort of the call face of cyber



security, I guess, and who also actually need to understand some things about how the Internet works, how routing works, how addressing works.

Their kind of obsession, I suppose, or their holy grail is this thing called attribution. So anyone who is investigating some issue on the Internet, will tend to want to take some content of some behavior that they see and attribute it to an actual person. And that's not a trivial thing, and you can't even start unless you understand, for instance, the WHOIS database, but you also need to understand the limitation of attribution, the opportunities for attribution, and issues of private addressing and ISP issues, and even routing and route hijacking and route security and all of that stuff.

So that's actually I think a bigger area and an increasingly important area that we could definitely continue to participate with. I'll say, just really – that covers the contents of what, I think, APNIC has been doing. The other thing to mention is about how we do it. And we cross subsidize all of these training activities. They are the fully funded, or in the case of member training, we recover some costs and we have a scale which involves very nominal costs for these developed countries and higher costs, but for developed. In any case, it's heavily subsidized by member funds.

And it's only – there is a limit to which we can do that because members pay fees to APNIC in order to support the organization. They have services and they don't give APNIC a blessing to spend that money in unlimited fashion on Internet development around the world, even though Internet development is part of our kind of mission. We've got



to limit that. We can't put – we have to put limits on that. So the thing that I think we can do and where we need to increasingly work is on partnerships for implementation of programs like training, and also for funding.

So we have had some successes in attracting and utilizing external funds. Absolutely on a cost recovery basis, there is no way that APNIC is charging any – is obtaining any overheads, or obtaining any surplus from anything that's done. We're always still subsidizing and providing some resources, but where we can actually partner with funders, or with other implementation partners, and then attract funding, that's really a very good thing for us to be pursuing.

In fact, we have a new staff, senior staff member at APNIC, a position of development director. And he's just started in the last couple of weeks. He's not in Singapore, but he has come from the development sector specifically to look at how we can develop projects and programs, which will be able to operate without sort of 100% funding from APNIC members, because as I say, that is something with very little scope for expansion.

And it's kind of ongoing development to meet the demands which are out there. The demands are much, much bigger than APNIC could ever hope to accomplish on our own. So partnership is what it is all about, as I say, in both implementation and for funding of activities. That's where I hope we'll be going, and I think the Internet Leadership Program seems very interesting.

It's in the Internet governance space, and there have been numerous similar things that have happened in the past in the form of summer



schools and things, and we've contributed to some but there hasn't been consistent activity in the Asia Pacific, and if this is going to create such a thing, than it's really very interesting. So I think we want to be participating. I think that's all.

UNIDENTIFIED: Thank you so much. Well, Paul's briefing is important. Their experience... Oh, Sunny.

SUNNY CHENDI: Sunny from APNIC. I just wanted to add a few more to what Paul mentioned. We also, for e-learning courses, as part of the capacity building when events there between four time zones in Asia Pacific, we offer some introductory courses through the e-learning. And these are actually live e-learning sessions, not computer based, these are actually, a trainer will be at the camera and go through the material, takes the questions live, questions on – while the training is on.

And these are actually picking up momentum in this region because of the time zone differences and travel, cost-wise. So these e-learning courses are offered absolutely free of cost, and it's open to anyone not just APNIC members. Anyone in the community can join these trainings. The full schedule is published on the APNIC website for the next six months.

UNIDENTIFIED: Okay. Thank you Sunny. And...



UNIDENTIFIED: Thank you. I'm [?] from National University of Singapore. I just want to ask, to what extent have we injected TCP IP and all of the Internet protocols and governance issues, SOL, both the technical and the policy that – issues into the curricula of our say universities and institutions of higher learning.

And I see [?] here, very strong effort within Singapore to promote that from his wiki [?] communication, but the question arises in view of this opportunity for maybe different countries to share how successful we have been in formalizing the kind of training programs that APNIC, for example, has been implementing. Whether we have been institutionalizing that process into our educational system, whereby we don't need to always come up with initiatives.

But it's part of that program, especially the technical ones.

UNIDENTIFIED: I think Don has an answer to these questions.

DON HOLLANDER: I'm Don Hollander from APTLD. I don't have answers, but I have desires for exactly what you have, well maybe what I heard, not necessarily what you said. But there is quite a lot of training happening, and I would like to see some – see whether there is an interest in a formal qualification coming from a certified organization.

So one of the things that might happen, for example for my members, ccTLD managers, is a diploma, or a certificate, or a degree in ccTLD management, which would include business skills, which would include



some technical skills, some policy skills. So if some university, some institute of higher learning, wants to take this on, I would be delighted with that.

UNIDENTIFIED:

I'll say that at the local university, the technical aspect is very well covered, so that's not a major concern there. The major concern in our local universities, and in many places in fact, is the lack of knowledge or awareness of issues like governance and ethics. Ethics, I once sat in on a discussion among my colleagues, talking about curriculum, and of all the items in the board, the only one struck out is ethics.

And I'm looking at them like, "How can ethics and private issues... There are other issues involved, you know?" So they seemed quite oblivious and I've also reviewed curriculum. Again, the issue has been literally dropped, you know? So I think the issue for us who are, that are informed is that they're not aware of the Social Science aspects, the policy implications.

But having said that, the issue for other places, even places like India and Bangladesh, is that the aspects are not well covered at all. Some of them, and because I had an opportunity to talk to some of these people, the training is still in class A, B, and C ways of dividing up the IP addresses. There is literally last entries, you know, knowledge.

So it's a major concern so for these people, we talked about training the trainers, but somehow that hasn't kind of filtered down. So I think that two different levels. So one is technical aspects that really is

desperately needed, and then for those who have technical aspects, more the Social Science aspects of it.

UNIDENTIFIED:

Yes, I would like to echo what [?] said, about the kind of demand for more like a policy focused kind of the training program, or kind of like the educational program for the Asia Pacific Internet leaders. I think at some point we had some agreement especially with [Quoi] about this, the urgent demand from our region. After we realized not many Asian participants in this space as policy leaders.

And another kind of the motivation, we are looking into this kind of exploration is, some kind of success from Europe, and some kind of success from the Latin America, how have they done in terms of generating Internet leaders in this space, was through this kind of program. It's not just about the technical training, it's more about the Internet culture education.

Like when they get together for almost a week long, or a two week long, drinking together, or learning together, or spending whole week in some specific place, they decide to build up more kind of identity, as an unified stakeholders. And I don't think we have done that a lot. We've been more like technically focused on training that has not been, you know, fitting into this ICANN process. And we are desperately need like more Internet leaders who can come to ICANN space as policy leaders.

And so in that sense, maybe we need like another approach to come up with some, you know, more specific programs that can focus on the policy work. Of course, in collaboration with the previous, the program

providers like some people from APNIC, some people from APTLD, but we really have to address that some kind of the demand to build up this Asia Pacific leaders, who will go toward like some kind of specific for this region.

UNIDENTIFIED: Well thank you [?], all the important points. Dr. [?].

UNIDENTIFIED: [?] has brought out a very good point that in all of these topics, which are there in the Internet and Internet governance are reflected in most of the curriculum of the countries, universities, and colleges. But as far as I know, in dealing with the TCP IP and all of those kind of protocol technical knowledge is there, but the policy aspects of the Internet governance, it is still not there. And how to bring that into the system, because a policy is not [?] technical, so how to bring that aspect, where there should be in the social subjects, economic subjects, or in what way it has to be...

Is there any, that are [?] in the Latin America or in the Indian specific entities? Is there any [?]... We would like to know more about that so that we can also... And the other issue is that how that emerging areas, you know, of 24 corresponding group is become agreeing that [?] in Geneva. You know, they have brought up 200 issues on Internet governance.

How are those going to be addressed in [?] the courses and the curriculums, and how to go more about it because they are more on the



technology than the social [?]. How to do that, that would be a good part of – to bring that into our system. Thank you.

UNIDENTIFIED: Thank you very much. That's very insightful. And Sunny, you have a follow up?

SUNNY CHENDI: Yeah. I think this is really good important, getting to update the curriculums of the educational institutions, which is a complex process. But we have tried many times and we have – we understood the complexity. And what we did is we actually opened up our trainings to the [?] told students to come and join us, and from time to time we do get aspiring students and legislators coming, update themselves in our training programs.

And then we make – they have contact with them to share the knowledge, update their technologies, and it's sort of working fine in some economies, it's okay, but I think there is more to do in this areas.

UNIDENTIFIED: Thank you. And [?], you'll be running the Net Mission and use camp at IGF for several years, sharing experiments with.

UNIDENTIFIED: Yes, so dot Asia has a [?] youth program called Net Mission, which basically every year we recruit right around 20 university students to be our ambassadors, and then we train them on different Internet



governance issues. And we bring them to conferences like ICANN and IGF.

And this year actually, particularly with the support from [?] from the AP hub, and then we organized this next year Internet ICANN initiative, which is going to happen on Thursday. We have a more important meeting. Actually I think this is one of the exercise that we task the students to do is to have this role play model, which is similar to the Youth IGF. We have them to like role play to different stakeholder groups so that they can have a better understanding of how the policy works, and how different policies all within ICANN – I mean is developed.

We think that could be, I mean, one of the good exercise for the students if we are going to have this summer school, for them to understand better about different issues, because I think [?] mentioned about how we can put the curriculum together and how we can make interesting. Or to get them to know about the different culture of the different forums, I guess.

This is how we think it is more easy for the youth, I mean, for the students to understand the pictures, so they not only think for themselves, but also like to understand different stakeholders, I mean, points of view.

UNIDENTIFIED:

Please, wonderful. Oh yeah, Calvin.



CALVIN:

I think that's a very good initiative, but we also need to think about how we can carry this forward in the sense that, you know, what we hear is that some of the students already graduated, and they do not come back. There is no – the link is lost. So the issue of continuity is a real problem.

UNIDENTIFIED:

Well, thank you so much. I guess maybe there will be other comers, but let me briefly summarize what I learned from all of these experts. Paul mentioned the importance of partnership, yes indeed. This has to be a collaborative effort, no one can play solo. And secondly, there has been mentioned by many experts, this is not only about the technology called training, even though Internet infrastructure is absolutely a very important component in the training program.

But the policy aspects, as Dr. [?] mentioned, the economic and social aspects, is equally important. And this is the missing dimension it seems. It's not been fully developed, at least, in our region. We could share the experience from Europe and Latin America, many people mentioned. Summer school has been running in these regions for several years.

They have kind of a trinity arrangement. So it's an one [?], it's on technology to talk about TCP IP, the infrastructure. The second part is on the policy. The third part is kind of the Internet ecosystem. So it's like the role playing, the dynamic between the different stakeholder groups. So we can absolutely learn from these experiences.



The other things I learned is that probably the curse of building the training program should be more open to the young people, as [?] mentioned. And also, really useful that the local community because we all have different cultures, and have a different focus, priority perhaps. So these are my takeaway.

I guess our friends from Malaysia, he's going to run this – this is a new one. That I assume is also interesting. Would you like to share a few words with us about your program?

UNIDENTIFIED:

Yes. It is indeed a very interesting but challenging one. The reason, I say earlier, the reason for having the so-called summer school, is to give a background, literally, for the some targeted participants, especially probably from the government sectors, from the public sectors, from the NGOs for [?] Malaysia, on the issues of IGF, yeah?

The issues that we cover in Internet governance. So, they need this information, this kind of information. So, before – otherwise if you're doing this, if you don't give this type of exposure, then they will not be able to participate really at the IGF, any IGF forum that we do at a national level, or beyond a national level, regional, or even at local level.

So this is very important and we are running out of time actually to, because to organize it, we cannot find any other slots, you know? And just today, I notice that this is going to be in Hong Kong [?] the AP IP summer school. But we can support that, you know, but for the Malaysian context, we, I have to use – we have to, we have to organize this to support.



I mean, to give the background to our participants, yeah? And other thing about the [?] participation for the youth, for example, yeah? In a country. And we hope that we can also participate in the program organized, what [?] mentioned at the, for example, at ICANN, at IGF, where we bring our youths, right? Perhaps we can have a number of participation from other countries. For example, if Malaysia wants to send a certain number of students, for example, to join Indonesia or Thailand.

So how can this process be facilitated within this IGF? So we probably need to discuss about that.

UNIDENTIFIED:

Thank you so much. And I wonder, Mr. [?] from [?] Engagement Center would like to briefly introduce [?] in Beijing is another training primarily on new gTLD policies.

UNIDENTIFIED:

Yes, that pilot building program was held March 12th. And coincidentally, that's the 25th anniversary of [?], so that's a happy coincidence. And we are, yeah. I think that [?] and [?] over 50 [?], right? There are registries, registrars, and new gTLD applicants, and also domain name disputed resolution experts. All together there are over 50 attendees, and as you can see I'll cut here.

And it was very kind of [?] that crack our ICANN Vice President for Asia Pacific, and then I are representing Beijing Data Center, who are both invited to attend this event. And after [?] gave a speech and I gave a short briefing on some recent ICANN posted updates. And I think it's a



very, overall, it's a very successful training event, and we are looking forward to working with dot [?], if there are continuous kind of capacity building events.

We are looking forward to working with dot [?] to push forward the training in both China and in the Asia Pacific area.

UNIDENTIFIED:

Thank you very much. Well, we have very good discussion. I know I have a couple of issues we haven't talked about, such as Sonny mentioned the e-learning platform. ICANN also has the e-learning platform, when we think whether we want to develop this on the online forum, and also Don mentioned that we want to develop a [?] or degree program, that would be very thoughtful idea.

And also we haven't talked about the most critical thing that is funding. So as Kevin suggested, let's move ahead. Think about what will be the future, what we want to move ahead. First of all, I think we should kind of organize volunteers working group. This is open to everyone, to join, especially those who have experience and the interest to join the working group to work on this.

Like any other working group at ICANN, this is absolutely no reward or payment. [Laughter] Right? So if you would kindly join us, I presume you would like to join the working group. All right, unless you opt out. So let's think about the direction, and let's go ahead to those tough questions such as, how to fund the program, how to build the curriculum, and how to link up the existing program, not to duplicate the efforts, right. So okay. [?], please.



UNIDENTIFIED: Okay. I volunteer, okay. Well, I think the first thing to look at, it is the [?] program. And so I'm thinking that we should tap the expertise of the various groups that have the training. So for example, on the technical aspects, if APNIC has the expertise there, it's logical group to look to for technical expertise. And we do that in the technical aspects, to inform Internet governance, for them to understand what IANA does, and what it can and what it cannot do, you know?

So we need some technical aspects. I think the value add of this proposal is in the policy Internet government issues, there is a big gap. So the logical, take the current [?] in there and then put them through this training, and the real cost should come down. And you get a better picture of how much we need to do this.

UNIDENTIFIED: Oh yes, please.

UNIDENTIFIED: Hi. Thanks for this. Can I suggest that, you know, the first thing we should maybe focus on are some methodology issues? We probably want to start off by maybe having terms of reference. So consolidation between what the different platforms are doing is one thing, so that we are not duplicating. But differentiation is also something that's very important. If Net Mission is targeted to university students, we need to differentiate...



If we so decide that this is the same target group, then that's fine. But if our target is really looking for champions for the Asia Pacific region, that are well rounded individuals that have a base level of familiarity with both the technical issues and the policy issues so that they can represent the region, then that's another target group.

So while it's good to consolidate and bring everything together, I think this group, when we meet, we should be very mindful of what we are looking for and be very clear about the objectives. If the objectives is to say that okay, we want a group of professionals that can represent the region, and I think what [?] was alluding to as well is that they become an alumni network that support each other.

It could be things like, oh, you know, how do I have a colleague to spread the message at ITF, which I'm not attending? It could be something else like, how do we inform each other that the fellowships or grants to do this or that thing? When we have that clarity, then I think things will fall in place. I think we also need to decide if this initiative should find a home. What's the parent? You know, should this be AP staff, for example, which has a fairly good representation of all of us?

I'm brand new to the industry, so I don't know whether there are any conflicts of interest or baggage, but I think we should think of that as well. I'm also hoping that if we think about things like funding and other issues, we think about it in a three year to five year thing, so we don't try to collect the funds for one off, but we don't know if the program has continuity or not.



Because if we go through a certification program, but this is an one off, you know, it's questionable whether the certificate or diploma has anything – but if we have confidence that, you know, we are thinking about the funding in a three year structure, five year structure, I think it will help us as well.

So these are some thoughts about tackling the methodology issues first, and then subsequently figuring out things like the content and other things. These are some thoughts that I have.

UNIDENTIFIED:

Actually I really agree with [?]'s point about the targeted all of the instances we're looking for. So just to add on, [?] is actually is targeting more like, journey – not exactly journey, but undergraduate students or a little bit post-graduates. But I think for the AP IOP initiative, I think it's actually good to less target like more maybe young working adults related to the industry.

I mean, or anything related to the Internet, or like the post-graduates or a little bit like senior, I mean, students in their research, or fellows. So that we can really like to maybe take all of the champions, I mean to do groom more leaders that can join our discussion in the future.

UNIDENTIFIED:

Thank you very much. It's very insightful. We're going to substance, this is wonderful, and as the such wonderful young people mentioned, we may want to focus on high level training, to train the trainers as [?] said, not only for the YA, young adults, but the young professionals, so that we can train the leaders.



And [?] also mentioned the home of this program, very, very insightful and thoughtful. He mentioned one AP star, we're missing about the others. This is very, very important, the parents of the program. This is critical to the success, and also the multiple year program, as Don mentioned. If we want to develop a really a diploma or a certificate, or even a degree, say it's a Master Degree program, of course, it can't be one year.

It should be sustainable, and this is relevant to funding. If I could share, very humbly, my experience. The two events I organized in Beijing, all depends on in-kind donation from the local stakeholder groups like [?] or the ZDNS, this research center in Beijing. That's not sustainable because it's totally free, and then – and open, everybody can join.

I provide all of the resources. So any other thoughts on this? Or comments?

UNIDENTIFIED: If I could just do a straw poll on how many people, at least around this table, would be interested in joining a working group, or even a curriculum, even if it means, I don't know...? How much time...?

UNIDENTIFIED: Per week? [Laughter]

UNIDENTIFIED: Per week? Per day? A straw poll of who would be interested in joining such a working group?



UNIDENTIFIED: Yes. Showing hands. Oh, wonderful, please.

UNIDENTIFIED: And is there any possibility of this being multi-stakeholder as well? Would you have contacts like say from business or governments who would like to join the curriculum? Or do people think that's not a good idea? I mean, I'm just putting this...

UNIDENTIFIED: We should try to be multi-stakeholder. We have a wonderful representative from the government, yes, the regulator. We... Dr. [?] is the CEO of [?], very technical...

UNIDENTIFIED: [Not speaking into mic]

UNIDENTIFIED: Yes, absolutely. And we have so many TLD managers, or the future managers. We do need to get the business onboard. I think quite a connection with your organizer meeting yesterday, right, right. And so that's the working group. A working group is supposed to do the work. So, yeah. Oh, yeah. Don.

DON HOLLANDER: Yeah, I want to make sure where we're going. You're focusing on young professionals. I think you should not ignore old professionals, or old



amateurs even. So people who have a degree, probably. But I think that before looking at that excellent intervention, what is it that we're trying to do? And I think what we're trying to do is develop a clear focus on training for members of the community in the Asia Pacific region.

And then the working group will figure out how to harness those resources. I'm sure they'll do a stop take as to what courses are currently provided. I'm sure that they'll look at what happens in the rest of the world, I think that they'll look at the entities that provide those training, focusing on how to develop well rounded, research based individuals who can continue to actively participate and lead the community going forward.

Is that...?

UNIDENTIFIED: Oh yes, exactly, yeah. Very good summary, thank you so much. Yeah. Any other comment on this? Oh yes, [?]

UNIDENTIFIED: Well, I think [?] mentioned very important point earlier. When we try to work with all of those, the young professionals, and old professionals, I'm thinking it might be very wise for us to have some balance from the different countries in this region, because many times, like when we kind of like have this kind of initiative, sometimes this can be dominated by a certain hosting country, or whatever, some – the imbalance can happen.



So I think when we organize this, like when we select those potential attendees of this program, like hopefully we can get more balanced participants from our region, and also like in terms of the selectors as well, and hopefully we can find some people from the different kind of countries as well. So that kind of things will be a little bit, you know, time consuming, but it's worthwhile for us to explore this kind of more balanced representation.

UNIDENTIFIED:

Well thank you [?] for mentioning this. If we can learn from Europe and Latin America, we can see different approaches. For Europe, some schools are always held in Germany in [?], a small town, in the Academy, or the European trainees will fly to that region and host it there.

For Latin America, the event was organized in different places on the continent of Latin America, because that's a big continent. But in Asia Pacific, we have some initial discussion with [?], tried to make it closer to the local community because Asia Pacific is too big, it's too wide, it's difficult to fit in one place. So we have a flying faculty, and a floating locations. So it is very, very important really acting, managing, capable secretariat, otherwise it's really difficult to organize things.

And any ideas on the critical things of funding? We can't be silent on that. Yeah. For the European summer school, they charged the fellows, the participants 1,000 Euros for this five day studying program, including accommodation, and the meals, and social programs. That's European standard. For Latin America, they have their own, yeah, tuitions. I don't know the details. Probably they have some fellowships.



So what is your thinking on this? If we have a secretariat... Oh yes, Don?

DON HOLLANDER:

I think you should focus on what we're trying to do, and how it's delivered, and then the money will sort itself out, or not. So figure out what you're going to do, then you'll know sort of the costs, then you can do the source contributions either from the students, and the students can then go and seek their own source of funding. But figure out what you're going to do first.

I think the money is – will come in due course.

UNIDENTIFIED:

Thank you for the optimistic...

UNIDENTIFIED:

I share Don's optimism. And the suggestion I put across in terms of the target group, there was just a suggestion, it's almost a question. I just want to make sure we're all talking about the same thing at the get go, rather than find out three months into the conversation that actually we had different target audiences or we are trying to do different things.

But I'm not saying that is the only thing that is being put on the table. It seems that if we talk about funding right now, we're getting into the meat almost of the discussion, and I wonder if we will – if the group will benefit if there was a draft terms of reference paper just floated up to the group so that, as Don mentioned, we can first agree on, you know, do we all agree that this is what we want to do?



And move forward from there. I'm wondering if that's a suggestion.

UNIDENTIFIED:

Yeah. I think in this regard, leadership at the highest level of the governance process has to take place in a much, has got to be stepped up. So I'm referring to your boss and your governance body. And everybody knows that unless key leadership roles have been played to the maximum, the entire community will be extremely hard pressed to come up with all kinds of solving a million dollars here of trying to finance a program, or flying students from all over the place to attend the summer school, whatever.

When you are already spending multiple millions of dollars flying lawyers around and planning a program for a gTLD lunches and so on. So I think this is disproportionate entirely, and therefore ICANN and maybe subordinate organizations, who have the financial muscle should set aside a fixed percentage for the education of the next generation of leaders.

And if you don't do that, you're investing in the failure of your process, 10 years, 20 years from now. So I think it's absolutely essential that you must be able to set aside that amount of money, to be able to ensure the continuity and the longevity of your processes. And we are talking about decades in this framework.

Let me cite an example. In the same 15 years that I have not really paid attention to the ICANN process, just take the example of biotechnology, the government of India for instance, paid a lot of attention to the development of biotechnology however, today every other valley



biotechnology is from India, because in 2005 when the minister [?] the federal minister [?], really put his foot down and decided every institution will now do a Master's program in biotechnology, and PhD programs for them.

And the curriculum was implemented, and it came directly from the India government. They formulated certification, examination to ensure the VID from the Department of Biotechnology. So I can cite these examples as top level leadership must be in place to be able to have that decision to decide that yes, education is important obviously, as a [?] statement. And really take concrete steps to put the money where the mouth is.

And not only that, once you set the leadership approach, organizations like APNIC who also have reserves in by the millions, and APTLDs, maybe not so much, right? Can chip in and put in programs that will actually will train the next generation of young people who will not be arguing based on a misunderstanding of the technology, or even the total disconnect, surely because they have been properly educated.

UNIDENTIFIED:

Well, thank you [?]. We'll make sure that we strictly observe the principle of transparency and accountability and that money shouldn't be wasted. Dr. [?] you have comments? Doctor?

UNIDENTIFIED:

Thank you. I think one of the reasons it is certainly not picking up among the [?] and the industry, there is no, I don't know, there is no job – what kind of job market we are looking for after the Internet



governance policy and all of those kind of things compared to biotechnology? Which is a very good market, and an emerging area.

So here it's more of a kind of policy space, whether the industry are not picking – why they are not picking up [?] discussion forum on this, you know, that [?] why the students also not be very much, I don't know. Unless they have some other reasons, I would like to be educated for that. You know, why people are not coming upon this particular area? Why are curriculums not getting made?

Why students or industries are not picking up this particular aspect of Internet governance? Or is it just in discussion theme in the forums? Or is it going to take a different shape sometime? So those kind of things, [?] you know?

UNIDENTIFIED: Thank you very much. It seems that [?] is going to talk about those important things.

UNIDENTIFIED: Okay. I guess, I mean I agree that we need some kind of terms of reference. For me, what I had in mind was actually the focus on research. I mean, what do I know right? So focused on research and the way that it would work is that, you would have a group of people who are doing research in this area, and because they are academic, they would go back and then teach those courses.

So it's kind of along the lines of what [?] had mentioned before, that these courses are absent at the university level and at a formal level.



And then way you graduated from the core people. It is a slow process. So if you want to accelerate it, and then by having people train the right way in Internet governance, there of course is the possibility.

But I wasn't thinking so much about that, I was really thinking more about the big – there is a big hole in research that is missing, and research would really, if it's sort of [?] Asian context, it would really make a big difference. And it will speak [?] about these issues, and not just about this meetings. So I thought that would be a critical error, and again it's missing really at a global level.

So in a way I guess we are stepping back and looking at this from this, I would say, a bigger picture, and I'm for it. But I wasn't for ambitious, I was really for more [?].

UNIDENTIFIED:

Thank you very much. What I have learned from the following discussion is that the capacity building program we're building right now, through this working group, is to fill in the gaps in the current educational system. It is not available to the people and it's very important. So this demand driven, we're not duplicate – if it's widely available in all of the university and in the research center, we won't repeat that.

So this is something very [?] and of course challenging. And also I want to respond briefly to [?]. ICANN is only one stakeholder in the ecosystem. In the governance involves the other issues, later [?], we're going to talk about his program of this events. You will see we will



address the other issue apart from ICANN, so just privacy and protection, and yeah, such as the low enforcement.

So, and hopefully that is keep a balanced curriculum... Oh, Edmund, yes please.

EDMUND:

Edmund here, sorry to be late coming in. If I talk about something that has already been talked about, I apologize for that. But I think in terms of the, I guess, grooming a new generation, it's also the registries, the registrars, they kind of contracted parties of ICANN is also important because, especially from the Asia perspective, businesses are not used to in participating in these type of policy debates at a multi-stakeholder environment.

Even ISPs from Asia are missing from the overall ICANN discussion. So, I think that area needs to be considered as well. Well, Civil Society obviously is important and a lot of policies are around that, but the businesses startups that what to be registries, that want to be registrars, they are pretty much intimidated by the GNSO environment, just jumping in.

That's an area that I think needs some attention as well.

UNIDENTIFIED:

Thank you so much. Edmund, this is exactly what I mentioned. We keep the balance in the working group. We need to engage the Internet business, well Internet business could cover the registry and registrars,



even though that contracts as ICANN and those are the commerce businesses. They are very much silent in the global governance events.

So we need to build their capacity so that they can really participate in the policy making process, for example, in ICANN. Yes, that's a great idea. And also we need to keep the balance of the participants engage these people that join this program. Yes, let's use the last few minutes to talk about [?] suggestion on the events in Hong Kong, even though everything is under construction, this is one concrete proposal to have a pilot, to taste what will the program look like.

UNIDENTIFIED:

You know, I will say that if we want to take on this kind of general consensus about this, in a sense of bigger proposal, because mine would have been precursor to something called the Chinese Internet User's Conference. And it's meant to look at the Internet in China. And so the aim was to train people, or train people in teleconference issues, especially those going to that meeting.

But here we haven't studied the [?] they were talking about capacity building, not necessarily titled to that researchers, they're talking about champions of Internet governance. So I think it's a fairly different ballgame and I put it on [?], you know, it has to be agreed upon in [?], so we can revisit. It's up in the air in a sense.

Well, okay, any other comments? [?] you're the one who talk about the curriculum or the Hong Kong events.



UNIDENTIFIED: No. But I think most now – premature. I think it’s taking a step back, and I think it’s proper. Given the specific situation.

UNIDENTIFIED: Can I suggest two parallel tracks? [?] has a good platform, so [?] has a fantastic platform in Malaysia and I really want to support him and make sure that he gets content. I think for the events that are already plan, can we still continue to support in an ad hoc fashion? That’s one track, but also take that step back and do more macro longer term planning thing as well.

So we do both as a next step for the upper layer, maybe I can suggest that people who have expressed interest to be in a working group, let’s start off with at least a terms of reference, and I can do the easy bit by having a skeletal framework and people can slot in things, and then we can flesh it out. And then we develop things...

As next steps, I would suggest that would be something that we can take out of this room if, yeah.

UNIDENTIFIED: Well, it’s a wonderful summary. I have nothing to add actually, I fully agree with a two tier approach. One is to keep the ad hoc support to the upcoming events, immanent events in Malaysia and hopefully in Hong Kong. On the other hand, this is the homework of the working group is to develop the turn of reference to have the general program setup and circulate for open comments. Yes.



DON HOLLANDER:

Don Hollander here. One of the challenges that I have is becoming aware of all of the training programs that are available everywhere. And is there a repository? I know that ISOC recently released an inventory of the courses that they offer, but for the ad hoc things that are happening now that are of interest to APTLD members, we would certainly be – I would certainly be delighted to share their existence with our members so that they can choose, if they are available.

But it would be lovely if there was a catalog somewhere, or a schedule.

UNIDENTIFIED:

Not to my knowledge. That's what I mean we need a kind of a clearinghouse or a repository to form a database that people know the different programs available. Like ISOC, has a leadership program and a fellowship program, running for many years, and ICANN has a leadership projects, organized by Academy working group.

But that's only for chairs of SOs and ACs, it's not open to the other stakeholders. But this is a great idea, probably is another work for the working group. [?]

UNIDENTIFIED:

Yeah. I think that the dilemma we had in our region is the lack of the business players, in the context of the Internet governance or ICANN space. As you reminded us, the way how the European version of summer school has been operated is, they can get a lot of funding support from the business, including the North American companies as well.



But they also have like very many, other companies in Europe as well, and also ccTLD registries were willing to fund that activities, and sometimes, I'm not so sure how much [?] involved. So basically a lot of the business players who have been actively engaged with ICANN, they are willing to support their community activities. But on the other hand, one of the dilemma we have in our region is, we don't have that kind of the ICANN related, the big players.

We do have small players, yes, we do have a very big IT players in our region, but unfortunately they are not involved with ICANN at all. And so, that's the other kind of the homework we really probably have to do, how to reach out to those business players, and who can get engaged with ICANN. And also, another important players could be the governments. Again, they are not engaged with this, and as you know, Asia Pacific region, like government is one of the main funding source who is distributing this kind of education activities.

And so maybe some of these government players in ICANN space, they might be willing to share some of the funding source for this program. And also, it might be great for us to invite some of their government representatives to this program as well, so we can really develop this multi-stakeholder culture in a very natural manner.

But the main point about the current status called Asia Pacific region is, we don't have the substantial business players who can support this kind of activity. That's the reality of the Asia Pacific region.



UNIDENTIFIED: Thank you very much. Well, with one minute left. If I could summarize briefly the working group two tasks, has been raised by our experts. One is to develop a term of reference. We need a drafting panel. Who would like to hold the pen? Yeah, that's some real work. Yeah, we should call the volunteers... Oh [?], he would like to try for this. Thank you. Put that in the minutes.

[Laughing and clapping]

UNIDENTIFIED: I had a comment [laughing]. Actually, on that topic, I think [?] said he was going to put a skeleton together, so we can [CROSSTALK]... But I just want a clarification. We're talking about this working group, what is – how does it fit into ICANN or...? Is this an ICANN working group? I'm not saying... How should we characterize this thing?

UNIDENTIFIED: And so before, I don't know whether you were in the room yet, I post an open question of where should home be. Is this home an iffy start? I mean, like in all honesty, if you wanted this to be an ICANN project, it's possible but do you really want ICANN to lead a project on this?

I think it's a bit of a conflict of interest here. So that was one of the questions that I raised as well, what should be the home?

DON HOLLANDER: Couldn't ICANN be the commissioner of this project and allocate \$100,000 for starters? [CROSSTALK]



UNIDENTIFIED: So we agreed... I think there was a bit of momentum that if we agreed on what we set out to do, I agree, Don, I don't think funding is an issue. But rather than me coming out and saying that, okay, ICANN wants to do this, this really is about us discussing what the needs of the region are.

UNIDENTIFIED: Yeah. I think this is really bottom up initiative of some of our Asia Pacific participants, who have very serious about this lack of participants, and participation in our region, in this ICANN process. So it doesn't really have to be incurred with some specific institution. You know, it can be really genuinely appreciated as true sense of bottom up initiative for us to have some kind of educational, the platform to introduce the young leaders who are going to get engaged with ICANN in the future.

UNIDENTIFIED: Thank you. Edmund, yes.

EDMUND: Edmund here. Thanks for the clarification, sorry for coming in late. So, I think that makes a lot of sense. Whether it eventually spins off as a completely new initiative or not, probably utilizing AP store or even APNG as a starting group, probably good. I mean, APNG Camp especially next generation camp, has been actually helping with such a work.



But regardless, I think to start off with, it's probably good to have one or two to get us started, and if it eventually spins off into a completely new thing, that will take on a life of its own. Right now, it's sort of housed at least the coordination for this was housed at AP store kind of mailing list. Is that how we're spinning it out? Or should we try to collectively find a few areas right now to get it started?

Because we can talk and have these meetings 10 more times, but unless there is actually continued movement between these sessions, I worry we won't see things happening. That's just a suggestion.

UNIDENTIFIED: So I guess the idea we have now is that the person holding the pen, could raise that as a question. You know, it can be a suggestion and we all jump on it and decide that, or there could be different models that are proposed and people can pick one. But I think we are looking for the person to hold the pen right now, or a group of people to hold the pen.

UNIDENTIFIED: [?]

UNIDENTIFIED: [?] you are holding the pen, or at least the keyboard.

UNIDENTIFIED: You are.



UNIDENTIFIED: So I'll pen a few thoughts. Don't expect it to be this week or next week, or – and I'll put it out. Is it okay if I still use this mailing list as a start? Okay. I think that's a separate group, people who have volunteered. Should people just keep their hands up? And we can record. [CROSSTALK] So everyone in this room wants to be involved, or some people just [CROSSTALK]... [Laughter]

UNIDENTIFIED: Quick one about AP Star issue. I see how this [?] because there have been issues [?] about [?]... to do it. So it was felt, that it was best part of the elders of AP and who else but AP Star? But I know the AP Star agenda is incredibly long already as is, so we just [?] and we probably start there, and then eventually spin off and just sort of do your own thing.

But we need some basis for others even though it is bottom up, you know? Someone to say the AP committee recognizes this.

UNIDENTIFIED: Thank you. What I see is three things for the working group to do, after this meeting. But right now, anyone who is interested in joining this working group, please leave your email address to Calvin, yeah. So the three things I can summarize. First of all, the term of reference. Without this, we don't know what a working group will do, and [?] will hold the pen along with Edmund or others.

Secondly, let's think about the secretariat, very important. It seems the majority will is to have you [?] to be the secretariat, even though there is other mention of AP Star, we know AP Star has a secretariat, right?



AP Star is just a, yeah. So that's the second point. We will discuss this issue on the mailing list.

The third one is mentioned by Don, I believe it's useful for the community, this repository of the existing Internet governance capacity building program available to Asia Pacific people. Well, we can have a database function hosted by the hub on your websites, this is very useful to our community. Anything else? These will be action items. If you agree.

UNIDENTIFIED: A minor issue here. Can I presume that a summer school goes on in summer school, in June it goes on? No objections to this?

UNIDENTIFIED: Well, we talk about it in a two tier approach, of course, for the Malaysia one, this... Yeah.

UNIDENTIFIED: Not objecting to it, but how do others participate? What are we talking about and how do we help...?

UNIDENTIFIED: Something about [?]



UNIDENTIFIED: And I think this applies for [?] as well, if you can articulate your exact needs, then as a group, we'll see how maybe we can support. It will just because...

UNIDENTIFIED: Yeah, at the moment we need the speakers, we need the speakers. That is the most important thing that we need. The other thing will be provided by the school and also by the [?]...

UNIDENTIFIED: So probably we can circulate in the mailing list, so the people are willing and available to help, could help. Yeah. Any other comments? Last words, summary... Oh yes, Jan, please. Come forward, yeah.

JAN: [Speaker not on mic] ...probably AP Star is a good place to start, because we already got the mailing list and almost probably everybody in the room, you know, the multi-stakeholder in the Asia is already there. So probably, you know, we could start from there instead of just start from scratch.

UNIDENTIFIED: Thank you very much. Any closing remarks? [?] yeah, you have the privilege.



UNIDENTIFIED: ...follow up, minor one, very minor one, okay? The day of this summer camp, June 17th and 18th. Tentative place, [?], Hong Kong. More details to follow.

UNIDENTIFIED: Okay. Thank you for the update. Anything else? If no, we're adjourned. Thank you. Thank you very much. Thank you.

[Applause]

[END OF TRANSCRIPT]

