|  |  |
| --- | --- |
| **电信标准化局** |  |
|  |  |

 2010年2月17日，日内瓦

|  |  |  |
| --- | --- | --- |
| 文号： | **电信标准化局第3/17号集体函** |  |
| 电话：传真：电子邮件： | +41 22 730 5994+41 22 730 5853tsbsg17@itu.int  |  致国际电联各成员国主管部门、ITU-T部门成员和参加第17研究组工作的ITU-T部门准成员 |

|  |  |
| --- | --- |
| 事由： | **第17研究组的会议2010年4月7-16日，日内瓦** |

尊敬的先生/女士：

1 根据国际电联电信标准化部门2010年的会议安排（见2009年12月14日第80号电信标准化局通函<http://www.itu.int/md/T09-TSB-CIR-0080/en>），我谨通知您，第17研究组（安全）将自2010年4月7日至16日在日内瓦国际电联总部召开会议。

第一天的会议将于09:30开始。与会者的注册工作将自08:30起在Montbrillant大楼入口处开始。有关会议厅安排的具体信息将在国际电联总部入口处的电视屏幕上显示。

2 根据现行有关规定，该会议将提供口译服务。

3 经第17研究组主席认同已起草的议程草案和工作计划见本函**附件1**。

4 工作组和各课题的工作计划草案见本函**附件2**。

5 根据A.1建议书（2008年，约翰内斯堡）的规定，有关研究组工作的文稿应提交电信标准化局（TSB）。电信标准化局在会议召开日的至少十个日历日以前收到的文稿将发布在第17研究组的网站上。因此，此类文稿必须在**2010年3月27日之前**寄达电信标准化局。按照现行规定，对于在会议开始日至少两个月之前收到的文稿，可以应要求予以翻译。

欢迎与会者以第17研究组主页上提供的网上提交表格或电子邮件的方式向以下地址提交文稿：tsbsg17@itu.int。详尽指南见ITU-T网站。

我们大力提倡您使用已制作出的一套模版，它们既能够使ITU-T文件的格式保持一致，又可以方便文件制作、提高效率。这些模版可以在ITU-T各研究组网页中的“代表资源”（Delegate Resources）（[http://www.itu.int/ITU‑T/studygroups/templates/index.html](http://www.itu.int/ITUT/studygroups/templates/index.html)）处找到。

为了解决与文稿有关的问题，请在文稿上注明联系人的姓名、传真和电话号码以及电子邮件地址。因此，务请在所有文件的首页注明这些细节。

6 为了便于电信标准化局进行文件制作和会议组织方面的必要安排，我希望您能通过信函、传真（号码：+41 22 730 5853）或电子邮件（tsbreg@itu.int）的方式尽早、但**不迟于2010年3月7日**将代表贵主管部门、部门成员、部门准成员、区域性组织和/或国际组织或其它实体出席会议的人员名单发至我处，同时，希望各主管部门注明其代表团团长（如果有副团长，亦盼一并注明）的姓名。

**7 请注意，ITU-T会议的与会者只能通过ITU-T网址进行网上预注册：**[**http://www.itu.int/ITU-T/studygroups/com17/index.asp**](http://www.itu.int/ITU-T/studygroups/com17/index.asp)。

8 第7研究组与其主席Kremer先生达成一致意见，将采取进一步的步骤，努力实现全电子化的工作环境。在向研究组秘书处（tsbsg17@itu.int）事先要求的情况下，可提供少量印制文件。

塔楼地下二层的网吧处和Monbrillant办公楼的二层均配有打印机，供希望打印文件的代表使用。此外，计算机使用问询台（Helpdesk Service（helpdesk@itu.int））也准备了若干部手提电脑（数量有限），供没有手提电脑的代表使用。

9 请注意，对于安排有口译服务的会议，只有当成员国**至少在会议召开的一个月前**通过报名表或向电信标准化局（TSB）提出专门要求时，才可能提供口译服务。务请遵守报名表规定的截止日期，以便于电信标准化局做出口译方面的必要安排。

10 我们高兴地通知您，国际电联将提供数量有限的若干份非全额与会补贴（或是经济舱机票，或是住宿费和用于支付餐饮和杂项费用的每日生活补贴），以促进最不发达国家或低收入发展中国家代表的与会。申请时必须得到相关国际电联成员国主管部门的授权，而且一国仅能有一人申请。**附件4**中的与会补贴申请表应在**2010年3月7日**之前（会议召开日的一个月之前）填妥并交回国际电联。请注意，在2008年世界电信标准化全会（WTSA-08）上，各代表团团长做出了承诺，他们将向其正副主席候选人提供必要的资源，以便相关人员在四年任职期内能够履行职责，因此他们已认识到，正副主席不会从国际电联得到任何财务资助。

11 国际电联的主要会议厅和日内瓦国际会议中心（CICG）内均设有无线局域网设施，可供代表使用。国际电联Montbrillant办公楼内继续提供有线网络接入。详细信息见ITU-T网站（<http://www.itu.int/ITU-T/edh/faqs-support.html>）。

12 本函**附件3**中有一份酒店确认表（酒店一览表见<http://www.itu.int/travel/>），供参考。

13 我们谨在此提醒您，一些国家的公民需要获得签证才能入境瑞士并在此逗留。**签证必须至少在会议召开日的四（4）个星期前向驻贵国的瑞士代表机构（使馆或领事馆）申请，并随后领取**。如果贵国没有此类机构，则请向驻离贵国最近的国家的此类机构申请并领取。如果遇到问题，国际电联可根据您所代表的主管部门或实体提出的正式请求与相关瑞士当局接触，以便为发放签证提供方便，但仅限于在所述的四个星期内办理。此类请求必须说明申请签证人员的姓名和职务、出生日期、护照号码以及护照签发日期和失效日期。该请求需附有一份已批准该人员参加ITU-T所述会议的注册确认通知，而且必须通过传真（传真号码：+41 22 730 5853）或电子邮件（tsbreg@itu.int）发至电信标准化局，上面注明“**visa request**”（“**签证申请**”）。

顺致敬意！

电信标准化局主任
 马尔科姆•琼森

**附件：**4件

ANNEX 1
 (to TSB Collective letter 3/17)

Draft agenda for the plenary

1. Opening of the meeting and welcome
2. Results from the last meeting of Study Group 17
	1. Report of the 16-25 September 2009 Study Group 17 meeting
	2. Result of Recommendations consented under AAP
	3. Result of the Member States consultation for Recommendations under TAP
	4. Report of the interim rapporteur group meetings
	5. SG 17 participation in workshops and seminars
	6. Report from the correspondence groups
		1. to consider future approach to security coordination
		2. on ITU-T cloud computing security activity
		3. on e-Health security activity
		4. on ITU-T smart grid security activity
		5. on revision work for X.fcsip
		6. on X.evcert normative provisions
		7. on the coordination of the cybersecurity information exchange framework
3. Results from February 2010 TSAG meeting
	1. Highlights
	2. TSAG decision on JCA-CIT
	3. TSAG decision on JCA-IdM
	4. TSAG decision on IdM-GSI
	5. Liaison statements
	6. Other issues of importance to SG 17, e.g., results of the consultation for the establishment of two focus groups on cloud computing and smart grid
4. Coordination, collaboration and cooperation
	1. Focus groups, joint coordination activities (JCAs) and Global standards initiatives (GSIs)
	2. Relations with other lead study groups
	3. Strategic Advisory Group on Security (SAG-S) (IEC, ISO, ITU-T)
	4. Memorandum of Understanding on e-business (IEC, ISO, ITU-T, UN/ECE)
	5. Collaboration with ISO/IEC JTC 1
		1. Joint ITU-T ׀ ISO/IEC JTC 1 leadership meeting
		2. New areas for collaboration
	6. Collaboration with ETSI (TTCN and security)
	7. Collaboration with the SDL Forum Society
	8. Collaboration with the IETF
	9. Collaboration with the Liberty Alliance/Kantara Initiative
	10. Collaboration with OASIS
	11. Collaboration with the CA/Browser Forum
	12. Collaboration with FIRST
	13. Interaction with other industry consortia and fora
5. General matters
	1. SG 17 organization for this meeting
	2. Appointments (to fill associate rapporteur and other open positions)
	3. SG 17 lead study group activities
	4. SG 17 activities in support of WTSA-08 Resolutions
	5. Status of the ITU-T SG 17 ASN.1 and OID Project
	6. Status of the ITU-T SG 17 Security Project
	7. Tutorials for this meeting
	8. Planned December 2010 workshop
6. Program for this meeting (working party meetings and meeting on questions)
	1. Meeting reports
	2. Action plans
	3. Recommendations and other texts for approval at this Study Group 17 meeting
	4. Recommendations for consent or determination at this Study Group 17 meeting
	5. Recommendations planned for consent or determination at the next Study Group 17 meeting
	6. Recommendations planned for consent or determination later in the study period
	7. Review of SG 17 manuals and roadmaps (manuals: security, identity management, OID, languages; roadmaps: ICT security standards, identity management)
	8. Liaison statements
	9. Summaries of Recommendations
	10. Planned rapporteur group meetings, correspondence groups and other interim activities
	11. Highlights of achievements (including review of the executive summary)
7. Working arrangements for this meeting
	1. Update on tools available for the conduct of the work
	2. Mailing lists, including e-mail addresses
	3. List of meeting documents and allocation of documents to Questions
	4. Meeting schedule and room allocation
8. Future meetings of Study Group 17
9. Information from vice-chairmen and working party chairmen
10. Any other business
11. Closing

ANNEX 1 (continued)

(to TSB Collective letter 3/17)

Provisional work plan 1) 2)

ITU-T Study Group 17 meeting, Geneva, 7-16 April 2010

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | WED | 7 |  |  | THU | 8 |  |  | FRI | 9 |  |  | SUN | 11 |  |  | MON | 12 |  |  | TUE | 13 |  |  | WED | 14 |  |  | THU | 15 |  |  | FRI | 16 |  |
|  | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M | A | M | P | M |
| PLEN | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | X | X | X |
| WP 1 |  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | 11 |  |  |  |  |  |  |
| Q1 |  |  | X | X |  |  |  | X | X |  | X |  |  |  |  |  | 7 | X |  | 10 |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |
| Q2 |  |  |  |  | X | X | X |  |  | X |  | X |  |  |  |  | 7 |  | X | 10 |  | X |  |  |  |  | X | X |  |  |  |  |  |  |  |  |
| Q3 |  |  |  |  |  |  | X | X | X | X | X | X |  |  |  |  | 7 | 12 |  |  | X |  | X | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Q4 |  |  | X | X | X | X | X | X | X | X | X | X |  |  |  |  | 7 | 12 | X | X | X | 13 | 13 | 16 | X | X | X | X |  |  |  |  |  |  |  |  |
| Q5 |  |  | X | X | X | X | X | X |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  | X | X | X | X |  |  |  |  |  |  |  |  |  |
| WP 2 |  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 | X |  |  |  |  |
| Q6 |  |  |  |  |  | X | X | X |  |  | X | X |  |  |  |  | 7 | 8 | 8 | 14 | 14 | 14 | 14 | 8 | X | X |  | X | X |  |  |  |  |  |  |  |
| Q7 |  |  | X | X | 9 |  |  |  | X | X |  |  |  |  |  |  | 7 | 8 | 8 |  |  |  |  | 8 |  |  | 15 |  | X |  |  |  |  |  |  |  |
| Q8 |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  | X | X | X |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Q9 |  |  |  |  |  |  |  |  | X | X | X | X |  |  |  |  | 7 | X | X | X | X | X | X | X |  | X | X | X |  |  |  |  |  |  |  |  |
| WP 3 |  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 | 11 |  |  |  |  |  |
| Q10 |  |  | X | X | X | X | X | X | X | X |  |  |  |  |  |  | 7 | X | X | X | X | X | X | 16 | X | X | 15 | X | X |  |  |  |  |  |  |  |
| Q11 3 |  |  | X | X | X | X | X | X | X | X | X | X |  |  |  |  | 7 | X | X | X | X | X | X | X | X | X | X | X |  |  |  |  |  |  |  |  |
| Q12 4 |  |  | X | X | X | X | X | X | X | X | X | X |  |  |  |  | 7 | X | X | X | X | 13 | 13 | X | X | X | X | X | X |  |  |  |  |  |  |  |
| Q13 |  |  | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 | 🕿 |  |  |  |  | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 | X🕿 |  |  |  |  |  |  |  |  |  |  |
| Q14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |  | X🕿 | X🕿 | X🕿 |  |  |  |  |  |  |  |
| Q15 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| JCA-IdM |  |  |  |  |  |  |  |  |  |  | X🕿 | X🕿 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

PLEN = Study Group 17 plenary sessions; WP = Working party plenary sessions; JCA-IdM = Joint coordination activity on identity management

🕿 Teleconference facilities provided for the session

1) Updates to this work plan for the meetings on questions and joint meetings will be posted on the ITU-T SG 17 website.

2) Tutorial sessions will be scheduled during the SG 17 meeting. Details will be provided on the SG 17 website
3) Collaborative meeting with ISO/IEC JTC 1/SC 6/WG 8 on Directory

4) Collaborative meeting with ISO/IEC JTC 1/SC 6/WG 9 on ASN.1 and OIDs

5) Joint session with ISO/IEC JTC 1/SC 6/WG 7 on USN security

6) Q.15/17 will meet if necessary

7) Security coordination

8) Joint sessions of Q.6/17 and Q.7/17 on IPTV security issues

9) Joint session of Q.7/17 and Q.8/17 on web services security

10) Joint Q.1/17 and Q.2/17 session on business use of security standards

11) Working party meetings will be run in sequence

12) Joint session of Q.3/17 and Q.4/17 on WTSA-08 Resolution 58

13) Joint session of Q.4/17 and Q.12/17 (X.alerting, X.cybex.1, X.cybex.2, X.cybex-disc

14) Joint session with ISO/IEC JTC 1/SC 6/WG 7 on USN security

15) Joint session of Q.7/17 and Q.10/17 on X.sap-4

16) Joint session of Q.4/17 and Q.10/17 to discuss the idm cluster in cybex

NOTE: some of the Q.10/17 sessions might be collaborative with ISO/IEC JTC 1/SC 27/WG 5 (pending approval on the ISO/IEC JTC 1 side)

ANNEX 2

(to TSB Collective letter 3/17)

**Draft work programme for working parties and questions**

The process for reviewing the results of those correspondence groups not listed below will be defined at the opening of the Study Group 17 meeting. The necessary actions in relation with the possible establishment by TSAG of two new focus groups on cloud computing and smart grid will also be discussed at the opening plenary.

**Working Party 1 - Network and information security**

* Progress tasks related to implementation of WTSA-08 Resolutions, e.g., Res. 50, 52, 58
* Review and approve results from interim activities
* Perform the lead study group (LSG) responsibilities for telecommunication security, including updating the LSG information on the SG 17 web page and preparing a concise report to TSAG
* Consider contributing to the December 2010 security workshop
1. **Question 1/17 - Telecommunications systems security project**
* Coordinate lead study group responsibilities for telecommunication security
* Review results of activities since the September 2009 Study Group 17 meeting
* Review results from the correspondence group to consider future approach to security coordination, and consider the need for establishing a joint coordination activity on security (JCA-Security)
* Progress the definition of a strategy for security standardization (top-down approach)
* Review and update the ICT security standards roadmap
* Maintain the catalogue of ITU-T Recommendations dealing with security and the compendium of ITU-T approved security definitions
* Prepare material to promote ITU-T security work and attract additional participation (brochure, presentation slides, etc.)
* Review progress on the SG 17 initiative on business use of telecommunication/ICT security standards in coordination with Question 2/17
* Review ITU Cybersecurity Gateway
* Consider ISO/IEC/ITU-T Strategic Advisory Group on Security issues
* Consider efficient collaboration with other bodies including ENISA, NISSG and RAISE Forum
* Review and update the security project action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 2/17 - Security architecture and framework**
* Responsible for Recommendations X.800, X.802, X.803, X.805, X.810, X.811, X.812, X.813, X.814, X.815, X.816, X.830, X.831, X.832, X.833, X.834, X.835, X.841, X.842, X.843, X.1031, X.1034, X.1035, X.1036, X Suppl.2 and X Suppl.3
* Review results of activities since the September 2009 SG 17 meeting
* Finalize work and achieve *determination* of X.interfaces, Architecture of external interrelations for a telecommunication network security system
* Progress work on draft Recommendations:
* X.1034 (revised), Guideline on extensible authentication protocol-based authentication and key management in a data communication network – enhancing the extensible authentication protocol (EAP) based authentication and key management
* X.gsiiso, Guidelines on security of the individual information service for operators
* Review progress on the SG 17 initiative on business use of telecommunication/ICT security standards in coordination with Question 1/17
* Review status of the coordination with other ITU-T study groups, and particularly SG 13 on security issues related to NGN
* Address any coordination issues from JCA-NGN and identify any issues to report to JCA-NGN
* Consider efficient cooperative work with ISO/IEC JTC 1/SC 27 on IT network security project
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SCs 27 and 37, IEC TC 25, ISO TC 12, IETF, ATIS, ETSI, 3GPP and 3GPP2
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 3/17 - Telecommunications information security management**
* Responsible for Recommendations E.409 (in conjunction with SG 2), X.1051, X.1055 and X.1056
* Review results of activities since the September 2009 SG 17 meeting
* Progress work on draft new Recommendations:
* X.amg, Information asset maintenance guidelines in telecommunication organizations
* X.isgf, Information technology – Security techniques – Information security governance framework
* X.ismf, Information security management framework
* X.sgsm, Information security management guidelines for small and medium telecommunication organizations
* Consider further work in relation with the implementation of WTSA-08 Res. 58
* Consider what further efforts can be done in support of TDR/EW
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SC 27, ETSI, TTC and NIST
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide a consolidated, concise summary of achievements regarding WTSA-08 Res. 58
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 4/17 - Cybersecurity**
* Responsible for Recommendations X.1205, X.1206, X.1207 and X.1303
* Review results of activities since the September 2009 SG 17 meeting
* Finalize work and achieve *determination* of
* X.cve, Common vulnerabilities and exposures
* X.cvss, Common vulnerability scoring system
* X.cybex, Cybersecurity information exchange framework
* X.sisfreq, Use cases and capabilities for cybersecurity information sharing and exchange
* Progress work on draft new Recommendations:
* X.abnot, Abnormal traffic detection and control guideline for telecommunication network
* X.bots, Framework for botnet detection and response
* X.capec, Common attack pattern enumeration and classification
* X.cce, Common configuration enumeration
* X.cee, Common event expression
* X.chirp, Cybersecurity heuristics and information request protocol
* X.cpe, Common platform enumeration
* X.crf, Common result format
* X.cwe, Common weakness enumeration
* X.cwss, Common weakness scoring system
* X.cybex.1, An OID arc for cybersecurity information exchange (in collaboration with Q.12/17)
* X.cybex.2, Use of XML namespace in the cybersecurity information exchange framework (in collaboration with Q.12/17)
* X.cybex.beep, Definition of blocks extensible exchange protocol (BEEP) profile for cybersecurity information exchange framework
* X.cybex-disc, Discovery mechanisms in the exchange of cybersecurity information (in collaboration with Q.12/17)
* X.cybex-tp, Transport protocols supporting cybersecurity information exchange
* X.dexf, Digital evidence exchange file format
* X.dpi, Deep packet inspection exchange format
* X.eipwa, Exchange of information for preventing web-based attacks
* X.gopw, Guideline on preventing malicious code spreading in a data communication network
* X.gpn, Mechanism and procedure for distributing policies for network security
* X.gridf, SmartGrid incident exchange format
* X.iodf, Incident object description exchange format
* X.oval, Open vulnerability and assessment language
* X.pfoc, Phishing, fraud, and other crimeware exchange format
* X.scap, Security content automation protocol
* X.sips, Framework for countering cyber attacks in session initiation protocol (SIP)-based services
* X.tb-ucc, Traceback use cases and capabilities
* X.teef, Cyber attack tracing event exchange format
* X.trm, Traceback mechanisms
* X.xccdf, Extensible configuration checklist description format
* Consider initiating work on new draft Recommendations
* Review results from the correspondence group on Coordination of the cybersecurity information exchange framework
* Coordinate with TSB for finalizing a reference website on cybersecurity organizations pursuant to WTSA-08 Res. 58
* Contribute to the study on countering spam (see Question 5/17)
* Contribute to the work on X.alerting (see Question 12/17)
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SC 27, IEEE, IETF, OASIS, 3GPP, 3GPP2, OMA, ETSI/TISPAN, NIST, OECD, FIRST and CERT/CC
* Consider (with Q.3/17) enhancing collaboration with the large array of cybersecurity service organizations active globally including the CCDB and Mitre
* Consider a more broader involvement of regional organizations in the work of Q.4/17
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide a consolidated, concise summary of achievements regarding WTSA-08 Res. 50
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 5/17 - Countering spam by technical means**
* Responsible for Recommendations X.1231, X.1240, X.1241, X.1242, X.1244 and X Suppl.6
* Review results of activities since the September 2009 SG 17 meeting
* Review results from the correspondence group on revision work for X.fcsip
* Review any service-related requirements on countering spam developed by SG 2
* Review work in progress in ITU-D Q.22/1
* Finalize work and achieve *determination* on draft new Recommendations:
* X.fcsip, Framework for countering spam in IP-based multimedia applications
* X.tcs-1, Interactive gateway system for countering spam
* Progress work on draft new Recommendations:
* X.ics, Functions and interfaces for countering email spam sent by botnet
* X.tcs-2, Technical means for countering VoIP spam
* Consider efficient collaboration with other bodies including IETF, ISO/IEC JTC 1, OECD and MAAWG
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide a consolidated, concise summary of achievements regarding WTSA-08 Res. 52
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities

**Working Party 2 - Application security**

* Review and approve results from interim activities
* Consider holding a workshop on telebiometrics
* Consider contributing to the December 2010 security workshop
* **Question 6/17 - Security aspects of ubiquitous telecommunication services**
* Responsible for Recommendations X.1111, X.1112, X.1113, X.1114, X.1121, X.1122, X.1123, X.1124, X.1125, X.1171 and X.1191
* Review results of activities since the September 2009 SG 17 meeting
* Finalize work and achieve *consent* on draft Recommendation X.mcsec-1, Security requirements and framework for multicast communication
* Progress work on draft new Recommendations:

- X.iptvsec-2, Functional requirements and mechanisms for secure transcodable scheme of IPTV

- X.iptvsec-3, Key management framework for secure IPTV services

- X.iptvsec-4, Algorithm selection scheme for service and content protection (SCP) descrambling

- X.iptvsec-5, Service and content protection (SCP) interoperability scheme

- X.msec-5, Security requirements and mechanism for reconfiguration of mobile device with multiple communication interfaces

- X.msec-6, Security aspects of mobile phones (replacement of “mobile phones” with “smart phones” will be considered)

* Collaboratively with ISO/IEC JTC 1/SC 6/WG 7, Progress work on draft new Recommendations:

- X.usnsec-1, Information technology – Security framework for ubiquitous sensor network

- X.usnsec-2, Ubiquitous sensor network (USN) middleware security guidelines

- X.usnsec-3, Secure routing mechanisms for wireless sensor network

* Consider any additions to existing Recommendations
* Address any coordination issues from JCA-IPTV, JCA-HN and JCA-NID and identify any issues to report to these JCAs
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SCs 6, 25, 27 and 31, IETF, 3GPP, 3GPP2 and OMA
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 7/17 - Secure application services**
* Responsible for Recommendations X.1141, X.1142, X.1143, X.1151, X.1152, X.1161 and X.1162
* Review results of activities since the September 2009 SG 17 meeting
* Finalize work and achieve *consent* on X.1141, Amendment 1 to align with OASIS standard SAML 2.0 errata
* Finalize work and achieve *consent* on X.1142, Amendment 1 to align with OASIS standard XACML 2.0 errata
* Progress work on draft new Recommendations:

- X.p2p-3, Security requirements and mechanisms of peer-to-peer-based telecommunication network

- X.sap-3, Management framework for one time password based authentication service

- X.sap-4, The general framework of strong authentication on multiple authentication authorities environment (in collaboration with Q.10/17)

- X.sap-5, A guideline on anonymous authentication for e-commerce service

- X.websec-4, Security framework for enhanced web-based telecommunication services

* Consider any additions to existing Recommendations
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SC 27 and 38 (newly established sub-committee on distributed application platform and services (DAPS)), IETF, OASIS and Liberty Alliance/Kantara Initiative
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 8/17 - Service oriented architecture security**
* Review the contributions to the meeting and further develop a work plan for the study period including identification of Recommendations to be developed
* Identify relevant relationships within the ITU-T
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SC 7 (Study Group on Service Oriented Architecture (SOA)), ISO/IEC JTC 1/SC 27 and 38 (newly established sub-committee on distributed application platform and services (DAPS)), IETF, OASIS (on SOA security), 3GPP, 3GPP2, OMA, ETSI/TISPAN and TM Forum
* Develop summaries for any draft new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 9/17 - Telebiometrics**
* Responsible for Recommendation X.1081, X.1082, X.1083, X.1084, X.1086, X.1088 and X.1089
* Review results of activities since the September 2009 SG 17 meeting
* Identify any relevant action with regard to the telebiometrics database (maintenance of the prototype is discontinued by the TSB), including necessary review/control and discussion on process
* Further progress on the development of a booklet on telebiometrics
* Finalize work and *consent* on draft Recommendations
* X.1081, Amendment 3, Enhancements to support ISO/IEC 80000-series
* X.1082, Amendment 2, Enhancements to support ISO/IEC 80000-series
* Progress work on draft new Recommendations:
* X.gep, A guideline for evaluating telebiometric template protection techniques
* X.ott, Authentication framework with one-time telebiometric template
* X.th1, Telehealth and world-wide telemedicines – Generic telecommunications protocol
* X.th2, Telebiometrics related to physics
* X.th3, Telebiometrics related to chemistry
* X.th4, Telebiometrics related to biology
* X.th5, Telebiometrics related to culturology
* X.th6, Telebiometrics related to prychology
* X.tif, Integrated framework for telebiometric data protection in telehealth and worldwide telemedicines
* X.tpp-2, A guideline for data protection in multibiometric systems
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SCs 17, 27, and 37, ISO TCs 12, 68 and 215, IEC TC 25, IETF and IEEE
* Review the collaboration status with ISO/IEC JTC 1/SC 27 for security evaluation and testing of biometric technology
* Review the collaboration status with ISO/IEC JTC 1/SC 37 for biometrics standards
* Review the collaboration status with ISO TC 12 for physiological quantities and their units
* Review the collaboration status with IEC TC 25 for physiological quantities and their units
* Consider holding a workshop on telebiometrics during next meeting of Study Group 17
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities

# Working Party 3 - Identity management and languages

* Progress tasks related to implementation of WTSA-08 Resolutions, e.g., Res. 76
* Review and approve results from interim activities
* Perform the lead study group (LSG) responsibility for identity management, including reviewing the LSG information on the SG 17 web page and preparing a concise report to TSAG
* Perform lead study group (LSG) responsibility for languages and description techniques (with respect to notations for defining and describing systems, quality and methods, notation for testing and interfaces, deployment and configuration), including reviewing the LSG information on the SG 17 web page and preparing a concise report to TSAG
* **Question 10/17 - Identity management architecture and mechanisms**
* Responsible for X.1250, X.1251 and X Suppl.7
* Review results of activities since the September 2009 SG 17 meeting, in particular from the collaborative activity with ISO/IEC JTC 1/SC 27/WG 5 on X.eaa
* Review results from the correspondence group on X.evcert normative provisions
* Consider re-establishing a joint coordination activity on identity management (JCA-IdM) under the SG 17 responsibility
* Consider results of consultation and any contributions on *determined* draft new Recommendation X.1252, Baseline identity management terms and definitions
* Consider results of consultation and any contributions on *determined* draft new Recommendation X.1275, Guidelines on protection of personally identifiable information in the application of RFID technology
* Progress work on draft new Recommendations:
* X.authi, Authentication integration in identity management
* X.eaa, Information technology – Security techniques – Entity authentication assurance
* X.EVcert, Extended validation certificate framework
* X.giim, Generic identity management interoperability mechanisms
* X.idm-dm, Common identity data model
* X.idm-ifa, Framework architecture for interoperable identity management systems
* X.idmgen, Generic identity management framework
* X.idmsg, Security guidelines for identity management systems
* X.priva, Criteria for assessing the level of protection for personally identifiable information in identity management
* Address any coordination issues from JCA-IdM and identify any issues to report to the JCA-IdM
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SCs 6, 27 and 37, IETF, ATIS, ETSI/TISPAN, OASIS, Liberty Alliance/Kantara Initiative, OMA, NIST, 3GPP, 3GPP2, Eclipse, InCommon, PRIME, OpenID Foundation, Shibboleth and CA/Browser Forum
* Review the collaboration status with ISO/IEC JTC 1/SC 27/WG 5
* Review the collaboration status with Liberty Alliance/Kantara Initiative
* Update summaries of draft new Recommendations
* Update the action plan
* Perform the lead study group (LSG) responsibility for identity management, including reviewing the LSG information on the SG 17 web page and preparing a concise report to TSAG
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
1. **Question 11/17 - Directory services, Directory systems, and public-key/attribute certificates**
* Responsible for Recommendations E.104 (in conjunction with SG 2), E.115 (in conjunction with SG 2), F.500, F.510, F.515, X.500, X.501, X.509, X.511, X.518, X.519, X.520, X.521, X.525, X.530, e-X.Imp500
* Collaborative meeting with ISO/IEC JTC 1/SC 6/WG 8 (Directory)
* Review results of activities since the September 2009 Study Group 17 meeting
* Further consider the need for IdM/NGN directory requirements
* Further consider the need for extension to X.500-series with regard to Question 10/17 work on X.EVcert
* Finalize work and achieve *consent* on E.115 (revised), Computerized directory assistance
* Progress work on new amendments to X.500-series Recommendations
* Consider what new work is needed based on the results of recent IETF meetings
* Consider any received defect reports and progress any necessary technical corrigenda, including updates to the Directory Implementers’ Guide
* Review the web-based application for the Directory Implementers’ Guide
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1/SCs 6 and 27, IETF, CA/Browser Forum and OASIS
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 12/17 – Abstract Syntax Notation One (ASN.1), Object Identifiers (OIDs) and associated registration**
* Responsible for X.660, X.662, X.665, X.666, X.667, X.668, X.669, X.670, X.671, X.680, X.681, X.682, X.683, X.690, X.691, X.692, X.693, X.694, X.695, X.891, X.892 and X.893
* Collaborative meeting with ISO/IEC JTC 1/SC 6/WG 9 on ASN.1 and registration authorities
* Responsible for the ITU-T ASN.1 & OID Project
* to assist existing users of ASN.1 within and outside of ITU-T, and to promote the use of ASN.1 across a wide range of industries and standards bodies
* to establish a publicly-accessible database of machine-processable versions of ASN.1 modules in ITU-T Recommendations
* to assist national bodies to establish registration authorities for object identifiers
* Review results of activities since the September 2009 Study Group 17 meeting
* Finalize work and achieve *consent* on draft new Recommendation X.oid-res, Object identifier resolution system
* Progress work on draft new Recommendations
* X.alerting, Information technology – Open systems interconnection – Procedures for the registration of arcs under the Alerting object identifier arc
* X.oid-exp, Object identifier repository export format
* Assist Q.4/17 in the work on X.cybex.1, X.cybex 2 and X.cybex-disc
* Assist Q.13/17 in the development of draft Recommendation X.uml-asn1 on UML profile for ASN.1
* Consider any additions to existing Recommendations
* Progress work on defect reports and progress any necessary technical corrigenda
* Consider efficient collaboration with other bodies including ISO/IEC SCs that use ASN.1 or OIDs, OMG, IETF, W3C and OASIS
* Review the collaboration status with ISO/IEC JTC 1/SC 31 and with the management group of the MoU between ISO, IEC, UNECE, ITU and others on e-business
* Review and update as necessary the information on SG 17 web page concerning ASN.1 and OID Project, ASN.1 Module Database, and Object Identifiers (OIDs) and Registration Authorities
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
* **Question 13/17 Formal languages and telecommunication software**
* Responsible for X.901, X.902, X.903, X.904, X.906, X.910, X.911, X.920, X.930, X.931, X.950, X.952, X.960, Z.100, Z.104, Z.105, Z.106, Z.109, Z.110, Z.111, Z.119, Z.120, Z.121, Z.150, Z.151, Z.200, Z.400, Z.450, Z.600, Z.601, Z Suppl.1, Z.Imp100
* Review results of activities since the September 2009 Study Group 17 meeting

**Specification and Description Language**

* Finalize work and achieve *consent* on draft new and revised Recommendations on SDL-2010:
* Z.100 (revised), Overview of SDL-2010
* Z.101 (new), Basic SDL-2010
* Z.102 (new), Comprehensive SDL-2010
* Z.103 (new), Shorthand notation and annotation in SDL-2010
* Z.104 (revised), Data and action language in SDL-2010
* Z.105 (revised), SDL-2010 combined with ASN.1 modules
* Z.106 (revised), Common interchange format (CIF) for SDL-2010
* Finalize work and *approve* Z.Imp100 (revised), SDL Implementers’ Guide, version 2.0.0 for SDL-2010

**Message Sequence Chart**

* Progress work on draft revised Recommendation Z.120, Message sequence chart (MSC), and (if needed) Z.121

**User Requirements Notation**

* Progress work on draft revised Recommendations:
* Z.150, Language requirements and framework
* Z.151, Language definition
* Progress work on draft new Recommendation Z.urn-ma, Methodological approach

**Framework and profiles for Unified Modelling Language**

* Progress work on draft Recommendations:
* Z.109 (revised), SDL-2010 combined with UML
* Z.uml-msc, UML profile for MSC
* Z.uml-urn, UML profile for URN
* Progress work on Z Suppl.1 (revised, renumbered from Z.100 Sup.1), Supplement on methodology on the use of description techniques

**Open Distributed Processing**

* Identify what additional work on ODP should be pursued taking into account ongoing work in ISO/IEC JTC 1/SC 7 and in OMG
* Consider efficient cooperative work with ISO/IEC JTC 1/SC 7/WG 19
* Consider collaboration with Question 18/13 on NGN and COTS components issues
* Identify relevant middleware issues for standardization in the telecom domain

**Further tasks**

* Consider efficient collaboration with other bodies including ISO/IEC JTC 1 and its SC 7/WG 19, ETSI, OMG, IETF and SDL Forum Society
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
1. **Question 14/17 - Testing languages, methodologies and framework**
* Responsible for X.290, X.291, X.292, X.293, X.294, X.295, X.296, Z.161, Z.162, Z.163, Z.164, Z.165, Z.166, Z.167, Z.168, Z.169, Z.170, Z.500, X Suppl.4 and X Suppl.5
* Provide guidance to TSAG, JCA-CIT and study groups on how ITU could strengthen its role in conformance testing and interoperability testing
* Finalize work and achieve *consent* on draft revised Recommendations of the Testing and Test Control Notation version 3 (TTCN-3) series:
* Z.161, TTCN-3 core language
* Z.164, TTCN-3 operational semantics
* Z.165, TTCN-3 runtime interface (TRI)
* Z.166, TTCN-3 control interface (TCI)
* Z.167, TTCN-3 mapping from ASN.1
* Z.168, TTCN-3 mapping from CORBA IDL
* Z.169, TTCN-3 mapping from XML data definition
* Address any coordination issues from JCA-CIT and identify any issues to report to JCA-CIT
* Consider efficient collaboration with other bodies including ISO/IEC JTC 1, ETSI and OMG
* Consider additional opportunities with ETSI/MTS
* Consider relationship with ISO/CASCO
* Review and update information on the SG 17 web page concerning TTCN
* Update summaries of draft revised and new Recommendations
* Update the action plan
* Consider new actions related to the implementation of WTSA-08 Res. 76 in close collaboration, in particular with Study Group 11
* Provide a consolidated, concise summary of achievements regarding WTSA-08 Res. 76
* Provide concise summary of achievements for inclusion in SG 17 report to relevant entities
1. **Question 15/17 - Open Systems Interconnection (OSI)**
* Responsible for the base Recommendations for Open Systems Interconnection (OSI) listed below.
* Consider the need for maintenance and, or update for correcting errors or enhancing the specified functions to Recommendations: F.400, F.401, F.410, F.415, F.420, F.421, F.423, F.435, F.440, F.471, F.472, X.200, X.207, X.210 X.211, X.212, X.213, X.214, X.215, X.216, X.217, X.217*bis*, X.218, X.219, X.220, X.222, X.223, X.224, X.225, X.226, X.227, X.227*bis*, X.228, X.229, X.233, X.234, X.235, X.236, X.237, X.237*bis*, X.245, X.246, X.247, X.248, X.249, X.255, X.256, X.257, X.260 X.263, X.264, X.273, X.274, X.281, X.282, X.283, X.284, X.287, X.400, X.402, X.404, X.408, X.411, X.412, X.413, X.419, X.420, X.421, X.435, X.440, X.445, X.446, X.460, X.462, X.467, X.481, X.482, X.483, X.484, X.485, X.486, X.487, X.488, X.610, X.612, X.613, X.614, X.622, X.623, X.625, X.630, X.633, X.634, X.637, X.638, X.639, X.641, X.642, X.650, X.851, X.852, X.853, X.860, X.861, X.862, X.863, X.880, X.881, X.882
* Consider any received defect reports and progress any necessary Technical Corrigenda, including updates to the OSI Implementers’ Guide or X.400 Implementers’ Guide
* Question 15/17 will meet as necessary

ANNEX 3
(to TSB Collective letter 3/17)

|  |
| --- |
| *This confirmation form* ***should be sent direct*** *to the hotel**of your choice* |

|  |  |  |
| --- | --- | --- |
|  | **INTERNATIONAL TELECOMMUNICATION UNION** |  |

**TELECOMMUNICATION STANDARDIZATION SECTOR**

*SG/WP meeting ------------------------------------- from ------------------------- to ----------------------- in Geneva*

*Confirmation of the reservation made on (date) ------------------------- with (hotel) --------------------------------*

***at the ITU preferential tariff***

*------------ single/double room(s)*

*arriving on (date) --------------------------- at (time) ------------- departing on (date) -------------------------------*

***GENEVA TRANSPORT CARD :*** *Hotels and residences in the canton of Geneva now provide a free "Geneva Transport Card" valid for the duration of the stay. This card will give you free access to Geneva public transport, including buses, trams, boats and trains as far as Versoix and the airport.*

*Family name* -------------------------------------------------------------------------------------------------------------------

*First name*  ------------------------------------------------------------------------------------------------------------------

*Address*  ------------------------------------------------------------------------ *Tel: -------------------------------*

*----------------------------------------------------------------------------------------- Fax: -------------------------------*

*----------------------------------------------------------------------------------------- E-mail:* ------------------------------

*Credit card to guarantee this reservation*: AX/VISA/DINERS/EC (*or* *other) -----------------------------------*

*No.* -------------------------------------------------------- *valid until* -------------------------------------------------

*Date* ------------------------------------------------------ *Signature*  ---------------------------------------------------

ANNEX 4
(to TSB Collective letter 3/17)

|  |  |  |
| --- | --- | --- |
|  | **ITU-T Study Group 17 meeting****Geneva, Switzerland, 7-16 April 2010** |  |
| **Please return to:** | **ITU/BDT** **Geneva (Switzerland)** | **E-mail :** **bdtfellowships@itu.int** **Tel: +41 22 730 5487**  **Fax: +41 22 730 5778** |
| **Request for a partial fellowship to be submitted before 7 March 2010** |
|  | Participation of women is encouraged |  |
| **Country: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Name of the Administration or Organization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Mr. / Ms. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(family name) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(given name)****Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Tel.: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Fax: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E-Mail:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****PASSPORT INFORMATION :****Date of birth: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Nationality: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Passport number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Date of issue: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ In (place) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Valid until (date): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| CONDITIONS **(Please select your preference in “condition” 2 below)** |
| 1. One **partial** fellowship per eligible country.
 |
| 1. ITU will cover either one of the following:
 |
| □ **Economy class air ticket (duty station / Geneva / duty station).** |
| **□ Daily subsistence allowance intended to cover accommodation, meals & misc. expenses.**1. It is imperative that fellows be present from the first day to the end of the meeting.
 |
| **Signature of fellowship candidate:** | **Date:** |
| **TO VALIDATE FELLOWSHIP REQUEST, NAME, TITLE AND SIGNATURE OF CERTIFYING OFFICIAL DESIGNATING PARTICIPANT MUST BE COMPLETED BELOW WITH OFFICIAL STAMP.** |
| **Signature** | **Date** |