HISTORY OF EUROPEAN NETWORK OF FORENSIC SCIENCE INSTITUTES*

Ingvar KOPP, Wim SPRANGERS

ABSTRACT: This history of the European Network of Forensic Science Institutes (ENFSI) gives a historical view of the organisation. It is built up in the following chapters which are representative for the various phases: The Idea, The Initiative, The First Meeting, The Preparative Stage, The Founding Meeting, Further Developments and Outside Relations. Finally, five appendices will give a concise overview of data, participants, themes of meetings, board members and so on.

KEY WORDS: ENFSI; History; Development.

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THE IDEA

In the Spring of 1992, E. Klep, temporary director of the Gerechtelijk Laboratorium (GL), Rijswijk, The Netherlands, launched the idea of organising regular meetings for forensic laboratory directors from the West European governmental forensic laboratories. To discuss this idea he invited some directors to visit the GL on June 24, 1992, on the occasion of the opening of the third building of the laboratory.

On that day J. Thompson (Forensic Science Service, GB), M. Loveland (representing B. Sheard, Metropolitan Police Laboratory, London, GB), C. de Veth (Nationaal Instituut voor Criminailistiek en Criminologie, Belgium), W. Sprangers (Gerechteilijk Laboratorium) and E. Klep discussed the subject of a forensic science laboratory directors meeting briefly and not in depth. No conclusions were drawn or appointments made.

I. Kopp (National Laboratory of Forensic Science, Sweden) gave strong support for the idea when he visited the GL on May 21–22, 1992. Mr Klep already had a name for such an organisation: the European Network of Forensic Science Institutes, abbreviated to ENFSI.

^{*} Wim Sprangers, GL, originally wrote this paper in co-operation with Ingvar Kopp, SKL, in August 1997. The ENFSI Boards have later amended it. The latest amendment was made by Ingvar Kopp in May 2002.

THE INITIATIVE

At the 10th Interpol Symposium on Forensic Science held in Lyon, November 24–27, 1992, most of the European forensic science laboratory directors were present. This occasion was used by W. Sprangers and W. Neuteboom (GL) to lobby amongst the West European colleagues about the idea for a European equivalent of the American Society of Crime Laboratory Directors (ASCLD).

Those interested, mainly from the northern part of Europe, had dinner together on the eve of Thursday November 26, and a short meeting after the closing of the Interpol symposium on Friday November 27, 1992. On that last occasion it was agreed that the participants should meet in the Spring of 1993 to discuss the subject of a European Network of Forensic Science Institutes (ENFSI) in more detail. The location chosen was GL, Rijswijk, The Netherlands.

THE FIRST MEETING

The first meeting was held on March 18–19, 1993 at the GL, Rijswijk, and was organised by W. Sprangers and W. Neuteboom. Representatives from 13 laboratories were invited, and 11 showed up (see Appendix 1). The main topic of the meeting was of course the forming of a network for forensic science laboratory directors, but there was also some discussion on R&D. A compilation of the budget figures of most of the participating laboratories was also presented.

W. Sprangers presented a proposal for the status of an ENFSI organisation, which aroused a vivid discussion on the need of formalisation, and whether formalisation could be a drawback. B. Sheard, The Metropolitan Laboratory, London, was the main advocate for a less formal approach than the one of W. Sprangers. Especially the directors from the laboratories of small countries expressed their need of a network and it was decided that meetings would be organised which eventually could lead to the forming of a formal organisation.

It was decided to hold the next meeting in London in about six months. That meeting was dedicated to the theme Accreditation of Forensic Science Service Laboratories.

THE PREPARATIVE STAGE

The second to fifth meetings can be seen as the preparative stage leading to the acceptance of a formal basis for ENFSI.

The second meeting was held on October 21–22, 1997 at the Metropolitan Laboratory, London, and was hosted by B. Sheard. Mainly due to the efforts C. de Veth put in to get in contact with colleagues in the southern part of Europe, also participants from France, Spain, Portugal and Italy were present (see Appendix 1). In the Closing Session, the future of ENFSI was discussed. The number of possible members was looked at and it was obvious that if the number increased much over the number present in London, it would not be possible to arrange these meetings as "round table" meetings, but would have to turn into a more formal organisation. A vote was taken on the frequency of meetings. The majority wanted two meetings per year. It was decided that the next meeting should be organised in Linköping, Sweden, in the spring of 1994. It was also agreed that directors from other West European laboratories should be invited.

At the third meeting hosted by I. Kopp on April 28–29, 1994 at the SKL, Linköping, Sweden, the selected theme was "Quality Management and Forensic Education". This was the first time that a keynote speech was held by a speaker from outside the forensic scientific world. ENFSI was discussed along with a proposal for a Memorandum of Understanding (MoU) which was much less elaborate than the one originally discussed in Rijswijk. This led to the acceptance of a Provisional MoU even shorter than the proposed version and only containing the most essential parts of the original MoU. The participants endorsed the following text. "We the undersigned agree that we, directors/managers of European crime laboratories and other relevant forensic organisations should meet regularly to discuss matters of mutual interest with the aim of developing Forensic Science in the support of Criminal Justice systems, and we see the provisional memorandum of understanding, as a basis on which to proceed."

A Temporary Board for ENFSI was chosen consisting of I. Kopp (chairman), W. Sprangers, J. Thompson and the host for following meetings. As the next meeting was to be held in Rome, S. Montanaro was added temporarily to the Temporary Board. The task of the temporary board was to prepare rules, organise the transition to a formal organisation, and to prepare future meetings until a formal ENFSI organisation was established.

Rome was the place for the 4th meeting from November 17–19, 1994. The meeting with the theme "Automation in Crime Laboratories" was hosted by S. Montanaro. This was the first meeting covering two and a half days, and included a social-cultural tour at the end. The first participants from Eastern Europe were welcomed (I. Karlin, Russia, and J. Golja, Slovenia). At this meeting the first initiatives with respect to the formation of ENFSI Working Groups were taken (Firearms and European Academy of Forensic Science).

A new version of the Memorandum of Understanding governing the formation of ENFSI was discussed. This much more elaborate MoU contained the Chapters Framework, Aim, Provisional organisation, Responsibilities of the temporary board, and Transition to a permanent organisation. This transition was regulated as follows:

- 1. The aim is to form a permanent organisation with a new Memorandum of Understanding by the end of 1995 when a Permanent Board will also need to be elected. If this is not achieved, there should be an election for Temporary Board members.
- 2. The rules will cover framework, aims, organisation, links with other organisations, Board membership and elections, need for sub-committees, changes of the rules, membership fees and finance, meeting arrangements and responsibilities in general, and any other matters deemed relevant.
- 3. The draft rules will be made permanent by a majority of members attending the relevant meeting.

The representatives of the different countries undersigned the new MoU. E. Kube replaced S. Montanaro on the Temporary Board. He hosted the 5th meeting held from April 6–8, 1995 in Wiesbaden. The topic was "International Co-operation". The further development of ENFSI towards a permanent organisation was discussed, together with the proposal of the MoU governing the operation of ENFSI (to be signed at the next meeting). The development with respect to working groups and the opportunity of funds from the European Union were also discussed.

THE FOUNDING MEETING

The 6th meeting, the so-called Founding Meeting, was held on October 19–21, 1995 at the same place as the first meeting, the Gerechteilijk Laboratorium, Rijswijk, The Netherlands.

The theme of the meeting was "R&D 2000". All participants contributed with presentations, and in the discussions on research and development topics in the forensic field.

The most important issue was the formal foundation of ENFSI on October 20, 1995. The Memorandum of Understanding governing the operation of the European Network of Forensic Science Institutes was undersigned by the Founders of ENFSI (those present at the meeting in Rome or at earlier meetings). The Founders of ENFSI are listed in Appendix 2. Immediately after the founding of ENFSI six new members also undersigned the MoU (see also Appendix 2). Elections were held for the first regular Board of ENFSI: W. Sprangers (chairman), J. Thompson (chairman designate), M. de Fatima Barbosa, K. Himberg and E. Kube formed the Board till the Annual Meeting in the Spring of 1997. A logo for ENFSI was designed by D. Enthoven (GL, The Netherlands) and was presented to the participants. This logo (the European eye) has been used since then on letters, faxes and so on.

FURTHER DEVELOPMENTS

Regular meetings followed the Founding Meeting. The 7th meeting held on May 9–11, 1996 in Vantaa, Finland, was hosted by K. Himberg and its theme was "Communicating Forensic Expertise". The first discussions were held about the Framework for Working Groups and Committees, prepared by M. de Fatima Barbosa and E. Kube. It was also decided to organise the ENFSI sponsored first open forensic scientific meeting in September 1997 in Lausanne, under the name: European Academy of Forensic Sciences. The preparation for this EAFS meeting was to be continued by P. Margot. He has also written the History of the European Academy of Forensic Science (EAFS) which was published in *Problems of Forensic Sciences* 2001, vol. 45, pp. 7–15.

The next meeting (8th) took place in Madrid, Spain, on May 7–9, 1997 with J. L. Mendez Moreno as host and its theme was "Implications of Expert Reports on Judicial Sentences". The members accepted the Framework for Business Meetings. (Since the 4th meeting in Rome the business subjects were concentrated in a separate part of the meeting: the ENFSI Business Meeting. The larger part of the Business Meeting was concentrated on the Saturday Mornings). A first discussion on the proposal of the Board for a Strategic Plan of ENFSI 1997–2002 was also considered. Finalisation of the Strategic Plan was shifted to an extra ENFSI meeting at the EAFS meeting in September 1997 in Lausanne. E. Kube and W. Sprangers left the Board (end of term). J. Thompson automatically became the new chairman and K. Himberg was elected chairman designate. Two new board members were elected: W. Bruder and I. Karlin.

During the following year a row of framework documents were developed through the work of the Board and the Membership. They were Explanatory Framework on Membership of ENFSI, Framework for the Annual ENFSI Meeting and Framework for Responding to Requests for ENFSI Advice. At the Annual Meeting in Lisbon 1998 still another framework document was accepted: Framework for Working Groups and Committees. Another important decision at this meeting was to introduce the concept Honorary Member. W. Rodger from Strathclyde Police Forensic Laboratory in Glasgow, GB, who was due to retire was given the honour of being the first. At the Annual Meeting in Moscow 1999 three important decisions were made. The first Constitution for ENFSI was decided and the Board was given the task to reformulate the framework documents in accordance with the Constitution. It was also decided that a Standing Committee for the monitoring of the working groups should be implemented and the Board was given the task to write a framework document for this committee. There was some concern that the fast growth of ENFSI would cause problems. Therefore a membership policy was decided which implemented that not more than three new Members per year should be accepted for the coming years.

The ENFSI Web site was established in December 1999 and has gradually taken the position as a major source for information about ENFSI as well as a major means of communication between the Members, the Board, the Committees and the Working Groups.

Further changes to the ENFSI organisation were introduced at the Annual Meeting in Lyon 2000 with the introduction of two new standing committees. The three standing committees after this decision were: Expert working Group Committee, EWGC, Quality and Competence Committee, QCC and European Academy of Forensic Science, EAFS.

At the Annual Meeting in Prague 2001 the host graciously presented ENFSI with an anthem to be played at all official gatherings under the ENFSI umbrella. The anthem was composed by the young Czech composer Pavel Ciboch and the original recording was made by the Orchestra of Castle Guard and Czech Republic Police in the State Opera Prague recording studio.

OUTSIDE RELATIONSHIPS

In 1996 the chairman of ENFSI, W. Sprangers, started discussions with the chairman of the European Union Police Cooperation Working Group (PCWG) about the role ENFSI could play with respect to the PCWG. With the support of the chairmanship (Ireland) and the next chairman (from The Netherlands) a proposal was submitted to the PCWG (ENFOPOL 206). This document was accepted by the PCWG on 2 December 1996 and accorded by the K4 Committee of the EU on 17 December 1996.

The relation between ENFSI and the EU-PCWG was established by a letter from the chairman of the PCWG (dated 17 January 1997) and an acceptance letter from the ENFSI Board (dated 24 February 1997). The document ENFOPOL 206 describes the advisory role of ENFSI on forensic subjects to the EU-PCWG. This new relationship changed the role of the ENFSI working groups. Via the Board of ENFSI requests for advice can go to the ENFSI WGs. In this way the WGs can give a direct contribution to the harmonisation in the forensic science area. During the following years there has been frequent contacts between ENFSI and PCWG. During 2001 the ENFSI Board introduced a position as liaison officer to EU, EULO, with K Himberg, Finland as the first holder of the position.

Another relation is built up with two comparable organisations; ASCLD (American Society of Crime Laboratory Directors) and SMANZFL (Senior Managers of Australian and New Zealand Forensic Laboratories). As some of the board members of ENFSI are also member of ASCLD, members of the boards of ASCLD and SMANZFL and ENFSI met at the annual ASCLD Forensic Science Symposium in Quantico, Virginia, USA. In 1995 the idea rose to bring board members of these organisations together. Clifford Vander Ark (ASCLD) has been the major driving force.

Two unofficial meetings took place: at the IAFS meeting, August 1996, Tokyo, and at the ASCLD meeting, September 1996, Quantico. At the last meeting it was decided that the three organisations would meet in London on the initiative of J. Thompson. The first official meeting of ASCLD, ENFSI and SMANZFL called International Forensic Summit took place in London on May 12–13, 1997. Areas of common interest were discussed and an action plan was drawn.

Further meetings were held in Lyon 1998 (during the Interpol meeting) and in Los Angeles 1999 (during the IAFS meeting). The main object of these meetings was to agree on a MoU that covered the working relationship between the organisations. However no agreement was obtained. No meeting was held in 2000 but the contacts were resumed in October 2001 with the intention to take up the earlier intentions and reach an agreement on a MoU.

APPENDIX 1

Participants of Meetings (directors or substitutes only)

Meeting 1. March 1993, Rijswijk (NL)

W. Bruschweiler (Stadt Zurich), J. Donovan (FSL), K. Himberg (NBI), T. Kjeldsen (NBCI), I. Kopp (SKL), P. Pfefferli (Kanton Zurich), B. Sheard (MetLab), W. Sprangers (GL), W. Steinke (BKA), C. de Veth (NICC), D. Werrett (FSS).

Meeting 2. October 1993, London (UK)

C. Bui (CCIS), J. Donovan (FSL), A. Fernandes Cobos (CGPC), R. Hall (FSL), J. Hebrard (Gend. Nat.), K. Himberg (NBI), R. Pfister (Stadt Zurich), B. Sheard (MetLab), A. C. da Silva Santos (LPC), W. Sprangers (GL), A. Tornar (Carab.), C. de Veth (NICC), D. Werrett (FSS).

Meeting 3. April 1994, Linköping (S)

V. Beavis (FSL), W. Bruder (LKA, Baden-Wurttemberg), B. Caddy (Univ. Strathclyde), P. Clarke (FSS), M. de Fatima Barbosa (LPC), J. Hammer (LKA, Sachsen), J. Hebrard (Gend. Nat), G. Helmiss (BKA), K. Himberg (NBI), T. Kjeldsen (NBCI), I. Kopp (SKL), P.Margot (IPSC), S. Montanaro (CCIS), J. Otero Soriano (CGPC), W. Sprangers (GL), P. Pfefferli (Kanton Zurich), W. Rodgers (Strathclyd PFSL), B. Sheard (MetLab), A. Tornar (Carab.), C. de Veth (NICC).

Meeting 4. November 1994, Roma (It)

V. Barbato (Carab.), W. Bruder (LKA, Baden-Wurttemberg), J. Donovan (FSL), M. de Fatima Barbosa (WC), J. Golja (FSL), R. Hall (FSU), J. Hammer (LKA, Sachsen), J. Hebrard (Gend. Nat), K Himberg (NBI), R. Hirz (KTZ), C. Jacob (Pol. Jud.), I. Karlin (FSC), T. Kjeldsen (NBCI), I. Kopp (SKL), E. Kube (BKA), W. Lichtenberg (LKA, Sachsen-Anhalt), S. Montanaro (CCIS), P. Margot (IPSC), J. Otero Soriano (CGPC), R. Pfister (Stadt Zurich), W. Rodger (Strathclyde PFSL), W. Sprangers (GL), J. Thompson (FSS), J. Thorpe (Univ. Strathclyde), C. de Veth (NICC).

Meeting 5. April 1995, Wiesbaden (Ger)

V. Barbato (Carab.), W. Bruder (LKA, Baden-Wurttemberg), B. Caddy (Univ. Strathclyde), J. Donovan (FSL), M. de Fatima Barbosa (LPC), J. Golja (FSL), A. Hall (FSL), J. Hammer (LKA, Sachsen), J. Hebrard (Gend. Nat.), K. Himberg (NBI), R. Hirz (KTZ), T. Howitt (FSS), C. Jacob (Pol. Judic.), I. Karlin (FSC), T. Kjeldsen (NBCI), I. Kopp (SKL), E. Kube (BKA), W. Lichtenberg (LKA, Sachsen-Anhalt), P. Margot (IPSC), S. Montanaro (CCIS), J. Otera Soriano (CGPC), P. Pfefferli (Kanton Zurich), W. Rodgers (Strathclyde PFSL), B. Sheard (MetLab), W. Sprangers (GL), C. de Veth (NICC), G. Vordermaier (LKA Berlin).

Meeting 6. October 1995, Rijswijk (NL)

See : Founding Members of ENFSI and New Members.

APPENDIX 2

Founding Members of ENFSI

- 1. Robert Hirz, Kriminaltechnische Zentralstelle, Austria
- 2. Chris de Veth, Institut National de Criminalistique, Belgium
- 3. Brian Sheard, Metropolitan Police Forensic Science Laboratory, England
- 4. Janet Thompson, Forensic Science Service Headquarters, England
- 5. Kimmo Himberg, National Bureau of Investigation Crime Lab, Finland
- 6. Christian Jacob, Direction Centrale de la Police Judiciaire, France
- 7. Jacques Hebrard, Institut de Recherche Criminelle de la Gendarmerie Nationale, France
- 8. Edwin Kube, Bundeskriminalamt Wiesbaden, Germany
- 9. Jim Donovan, Forensic Science Laboratory Garda Headquarters, Ireland
- 10. Alan Hall, Forensic Science Laboratory Northers Ireland, North Ireland

- 11. Salvatore Montanaro, Servizio Polizia Scientifica, Italy
- 12. Vittoria Barbato, Centro Carabinieri Investigazioni Scientifiche, Italy
- 13. Wim Sprangers, Gerechtelijk Laboratorium, The Netherlands
- 14. Terje Kjeldsen, National Bureau of Crime Investigation, Norway
- 15. Antonio Silva Santos (M. de Fatima-Barbosa), Laboratorio de Policia Cientifica, Portugal
- 16. Igor Karlin, Forensic Science Center, Russia
- 17. Brian Caddy, Strathclyde University, Forensic Science Unit, Scotland
- 18. Bill Rodgers, Strathclyde Police, Forensic Science Lab, Scotland
- 19. Janez Golja, Center za kriminalistično tehnične preiskave, Slovenia
- 20. A. Fernandez Cobos, Direccion General de la Policia Científica, Spain
- 21. Ingvar Kopp, Statens Kriminaltekniska Laboratoriet, Sweden
- 22. Peter Pfefferli, Zurich Canton Police, Switzerland
- 23. Roman Pfister, City Police of Zurich, Switzerland
- 24. Pierre Margot, Institut de Police Sclentifique et de Criminologie, Switzerland

New Members

- 25. Jurgen Hammer, Landeskriminalamt Sachsen, Germany
- 26. Gottfried Vordermaier, Landeskriminalamt Berlin, Germany
- 27. Walter Bruder, Landeskriminalamt Baden-Wurttemberg, Germany
- 28. Wolfgang Lichtenberg, Landeskriminalamt Sachsen-Anhalt, Germany
- 29. Pius Posiunas, Lietuvos Teismo Ekspertizes Institutas, Litouwen
- 30. Zbigniew Ruszkowski, Central Forensic Laboratory of the Police, Poland

APPENDIX 3

Review of Meetings

ENFSI Meetings

- 1. Rijswijk, March 1993, Is there a possibility of co-operation and exchange of ideas between Directors of European Forensic Labs?
- 2. London, October 1993, Accreditation of forensic laboratories
- 3. Linköping, April 1994, Quality management. Training and qualification
- 4. Rome, November 1994, Automation in crime laboratories
- 5. Wiesbaden, April 1995, International co-operation
- 6. Rijswijk, October 1995, Research and Development 2000
- 7. Founding Meeting
- 8. Helsinki, May 1996, Communicating forensic expertise
- 9. Madrid, May 1997, Implication of experts reports on judicial sentences
- 10. Lisbon, April 1998, Forensic science on the threshold of the 21st century: a science, a profession or a craft?

- 11. Rosny-sous-Bois, November 1998, Joint Meeting ENFSI Members & Chairmen
- 12. Moscow, May 1999, Recent developments in forensic Science Research and their contribution to improving quality and efficiency
- 13. Lyon, July 2000, Century of prints and databases in forensic science
- 14. Prague, May 2001, Modern management combined with the technical development
- 15. Linköping, May 2002, History, development of forensic science methods

Working Group Chairmen Meetings

- Rosny-sous-Bois, Nov 1998, First Joint Meeting WG Chairmen & ENFSI Members
- 2. Voorburg,October 1999, Joint Meeting WG Chairmen EAFS & Training and Education Committees

EAFS Meetings

- 1. Lausanne, September 1997, Towards an European Forensic Academy
- 2. Cracow, September 2000, Forensic Science Challenge for the new Millennium

APPENDIX 4

Overview of ENFSI Boards

Temporary Board (29 April 1994 – 21 October 1995)

- 1. Ingvar Kopp, 29 April 1994, Chairman, Sweden
- 2. Salvatore Montanaro*, 29 April 1994, host next meeting, Italy
- 3. Wim Sprangers, 29 April 1994, The Netherlands
- 4. Janet Thompson, 29 April 1994, England
- 5. Edwin Kube, November 1994, host next meeting, Germany
 - * only till the following meeting, November 1995, in Rome.

Board I (21 October 1995 - 9 May 1997)

- 1. Wim Sprangers, 21 October 1995, Chairman, The Netherlands
- 2. Janet Thompson, 21 October 1995, Chairman Designate, England
- 3. Maria de Fatima Barbosa, 21 October 1995, Portugal
- 4. Kimmo Himberg, 21 October 1995, Finland
- 5. Edwin Kube, 21 October 1995, Germany

Board 2 (9 May 1997 - 24 1998)

- 1. Janet Thompson, 21 October 1995, Chairman, England
- 2. Kimmo Himberg, 21 October 1995, Chairman Designate, Finland
- 3. Maria de Fatima Barbosa, 21 October 1995, Portugal

- 4. Walter Bruder, 9 May 1997, Germany
- 5. Igor Karlin, 9 May 1997, Russia

Board 3 (24 April 1998 – 21 May 1999)

- 1. Janet Thompson, 21 October 1995, Chairman, England
- 2. Kimmo Himberg, 21 October 1995, Chairman Designate, Finland
- 3. Walter Bruder, 9 May 1997, Germany
- 4. Igor Karlin, 9 May 1997, Russia
- 5. Serge Caillet, 24 April 1998, France

Board 4 (21 May 1999 - 7 July 2000)

- 1. Kimmo Himberg, 29 October 1995, Chairman, Finland
- 2. Peter Pfefferli, 21 October 1995, Chairman Designate, Switzerland
- 3. Walter Bruder, 9 May 1997, Germany
- 4. Igor Karlin, 9 May 1997, Russia
- 5. Serge Caillet, 24 April 1998, France

Board 5 (7 July 2000 - 19 May 2001)

- 1. Peter Pfefferli, 21 May 1999, Chairman, Switzerland
- 2. Serge Caillet, 24 April 1998, Chairman Designate, France
- 3. Robert Antropov, 7 July 2000, Estonia
- 4. Ingvar Kopp, 7 July 2000, Sweden
- 5. Christiaan de Veth, 7 July 2000, Belgium

Board 6 (19 May 2001 - 25 May 2002)

- 1. Serge Caillet, 24 April 1998, Chairman, France
- 2. Richard Adams, 19 May 2001, Chairman Designate, Northern Ireland
- 3. Robert Antropov, 7 July 2000, Estonia
- 4. Ingvar Kopp, 7 July 2000, Sweden
- 5. Christiaan de Veth, 7 July 2000, Belgium

APPENDIX 5

ENFSI Members (Table updated as of April 30th 2002)

Members	Period	Institute / Laboratory	Lab initials	Country
Robert Hirz Volker Edlinger	1993–2000 2000–	Republic of Austria Federal Ministry of the Interior Department of Foren- sic Sciences	DFS Vienna	Austria
Viatcheslav Kudriavisev	2000-	The State Expert and Forensic Science Cen- ter	FSC Minsk	Belarussia
Christiaan de Veth	1993–	Nationaal Instituut voor Criminalistiek en Criminologie	NICC-INCC Brussels	Belgium
Kostadin Kirilov Bobev	2002-	Research Institute of Forensic Science and Criminology	RIFSC Sofia	Bulgaria
Andro Vrdoljak Vladimir Botica	1999–2001 2001–	Ministarstvo Unutanjih Poslova Republika Hrvatska Centar za Kriminalisticka Vjestacenja "Ivan Vucetic"	CKV Zagreb	Croatia
Marilena Eleftheriou	2001-	Criminalistic Services Cyprus Police	CSCP Nicosia	Cyprus
Jan Hlavácek.	1998–	Institute of Criminalistics Prague	ICP Prague	Czech Republic
Frank Jensen	2000-	Forensic and Serious Crime Department	FSD Vanloese	Denmark
Robert Antropov	1998–	Estonia Police Forensic Service Cen- ter	FSC Tallinn	Estonia
Kimmo Himberg	1993–	National Bureau of In- vestigation Crime Laboratory (Rikostekninen Laboratorio)	RTL Vantaa	Finland
Jacques Hebrard Serge Caillet	1993–1997 1997–	Institut de Recherche Criminelle de la Gen- darmerie Nationale	IRCGN Rosny-sous-Bois	
Christian Jacob Philippe Mallet*	1993–2002 2002–	Sous-Direction de la Police Technique et Scientifique – Service Central des Laboratoires	SCL Ecully	France

Walter Bruder	1995–	Landeskriminalamt Baden–Württemberg, Kriminaltechnisches Institut	KTI Stuttgart	
Jürgen Hammer	1995–	Landeskriminalamt Sachsen Kriminaltechnishes Institut	KTI Dresden	
Edwin Kube	1993-2001			
Gottfried Vordermaier	2002–	Kriminaltechnisches Institut des BKA	KTI Wiesbaden	Germany
Wolfgang Lichtenberg	1995–	Abteilung für Kriminalwissenschaft und- technik	KTI Magdeburg	
Gottfried Vordermaier	1995–2001	Der Polizeipräsident in Berlin Landeskriminalamt Institut	LKA PTU Berlin	
To be appointed*	2002-	Polizeitechnische Untersuchungen		
Brian Caddy	1993-2000			
Michael Cole	2000–2001	University of Strath- clyde Forensic Science Unit	FSU Glasgow	
Peter White	2001-			
Bill Rodger	1993–1998	Strathclyde Police	SPFSD	
Keith Eynon	1998-	Forensic Support De- partment	Glasgow	Great Britain
Janet Thompson	1993–2001	Forensic Science Service	FSS Birmingham	britain
Dave Werrett	2002-			
Brian Sheard	1993–1996	Metropolitan Police Forensic Science Laboratory	(This laboratory be- came part of the FSS in 1996)	
Ioannis D. Sklavos	1999–2001	Forensic Science Division	FSD Athens	Greece
Nikolaos Skartsis	2002-			
Sophia Lontai-Santora	2000–	Institute for Forensic Sciences	IFS Budapest	Hungary
Jim Donovan	1993–	Forensic Science Laboratory Department of Justice Garda Headquarters	FSL Dublin	Ireland

Salvatore				
Montanaro	1993–2000	Ministero dell'Interno		
		Direz. della Polizia	SPS	
Rutilio Valente	2000-2001	Criminale	Roma	
	2000 2001	Servizio Polizia	Itomu	
A16 J'A16		Scientifica		Italy
Alfonso d'Alfonso	2001-			_
Vittorio Barbato	1993-2001	Raggruppamento		
		Carabinieri	RaCIS	
Serafino Liberati	2001-	Investigazioni	Roma	
Seranno Liberati	2001-	Scientifiche		
		Ministry of Justice of		
Gatis Bebris	1998-	the Republic of Latvia	SFSB	Latvia
Gaus Debiis	1990-	State Forensic Science	Riga	Latvia
		Bureau		
Pijus Posiunas	1995-1997			
r ijus r obranus				
	1007 1007		FSC	
Pranas Kuconis	1997–1997	Forensic Science Cen-		Lithuania
		ter of Lithuania	Vilnius	
Dalia-Jadvyga	1997 -			
Talaliene				
Wim Sprangers	1993-2000			
		Netherlands Forensic	NFI	The
A 11 / TZ 1	2000	Institute	Rijswijk	Netherlands
Albert Koeleman	2000-			
Alan Hall	1993-1996	The Forensic Science	FSNI	
		Northern Ireland	Belfast	Northern Ireland
Richard Adams	1997 -	Northern Ireland	Dellast	
		National Criminal		
Terje Kjeldsen	1993-	Investigation Service	NCIS	Norway
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		Laboratory Division		
Zbigniew		Central Forensic		
Ruszkowski	1995 - 1997		CFLP	
		Laboratory of the Police	Warsaw	
Mieczysław Goc	1997-	of the fonce		Poland
Aleksander		Institute of Forensic	IFR	
Głazek	1998-	Research		
		Research	Cracow	
Maria Barbosa	1993–1999			
		Laboratorio de Policia	LPC	
Maria Correia	1999-2001	Cientifica da Policia	-	Portugal
		Judiciaria	Lisboa	
Maria Saudade	2000-			
	2000	Netional Institut	NIEE	
Lucian Ionescu	2001-	National Institute of	NIFE	Romania
		Forensic Expertise	Bucharest	
Igor P. Karlin	1993 - 2001	Forensic Science	FSC	
		Centre,		
To be appointed*	2002-	Ministry of the Interior	Moscow	
				-
Alexander I.	1000 0000	Russian Federal		Russia
Kaledin	1999-2002	Center of Forensic	FCFF	
Raicum	1000 2002		FCFE	
Raicum	1000 2002	Expertise to		
Adolf Pedenchuk*	2002-	Expertise to Department Justice RF	Moscow	

History of ENFSI

Milan Danihel	1998–1999	Kriminalisticky	VDUD/7	
Ivan Brusnický	1999–	a expertizny ustav Policajneho zboru	KEUPZ Bratislava	Slovakia
Janez Golja	1993–	Ministry of the Interior Forensic Science Laboratory	FSL Ljubljana	Slovenia
A. Fernandez Cobos	1993–1996			
J. L. Mendez Moreno	1996–1998	Comisaria General de Policia Científica	CGPC Madrid	
Carlos Corrales Bueno	1998–			Spain
Jose Antonio Garcia Sanchez-Molero	1997–	Centro de Investigacion y Criminalistica	CIC Madrid	
Manuel Sancho Ruiz	1999–	Ministerio de Justicia Instituto Nacional de Toxicología	INT Madrid	
Ingvar Kopp	1993–	National Laboratory of Forensic Science	SKL Linköping	Sweden
Pierre Margot	1993–	Institut de Police Scientifique et de Criminologie	IPSC Lausanne	
Peter Pfefferli	1993–	Kantonspolizei Zürich Kriminaltechnische Abteilung	KTA Zürich	Switzerland
Roman Pfister Kurt Zollinger	1993–1996 1996–	Stadtpolizei Zürich Wissenschaftlicher Dienst	WD Zürich	
Mehmet Ali Siyez	1998-1999			
Kemal Gür	1999–2000	Jandarma Genel Komutanligi Kriminal Daire Baskanligi	JKDB Ankara	Turkey
Ferudun Baran	2000-	-		-
Sevil Atasoy	1999–	Istanbul Üniversitesi Adli Tip Enstitüsü	ATE Istanbul	
Ivan Krasyuk	2002–	State Scientific Research, Expertise and Forensic Centre	SREFC Kiev	Ukraine

* Transfer of Membership not completed yet or new Member to be appointed.