

MINUTES OF THE 4TH MEETING OF THE I.C.T.V.

THE HAGUE, 30 August 1978

4/1 - Number of members present : 30 (3 proxies)
(some members arrived late)

4/2 - Proposed change in name

A proposal from the vertebrate Virus Subcommittee that the approved family name *Herpetoviridae* be changed to *Herpesviridae* was considered. After a lengthy discussion the matter was voted upon.

For the change to *Herpesviridae*:

For : 16, *Against* : 8, *Abstentions* : 6

The change is accepted.

4/3 - Taxonomic proposals

The following new taxonomic proposals were ratified

A - From the Vertebrate Virus Subcommittee

PICORNAVIRIDAE

a) Upgrade foot-and-mouth disease virus (see Fenner, 2nd Report of I.C.T.V., p.40) to a new genus APHTHOVIRUS

Accepted with 1 abstention

b) Upgrade CARDIOVIRUS (see Fenner, p.39) to a new genus with that name

Accepted with 2 abstentions

NOTE As a consequence of a) and b) the family PICORNAVIRIDAE, will now comprise four genera : ENTEROVIRUS, RHINOVIRUS, CARDIOVIRUS and APHTHOVIRUS.

B From the Coordination Subcommittee

1. *POXVIRIDAE*

a) Introduce two subfamilies

CHORDOPOXVIRINAE.to include poxviruses of vertebrates

ENTOMOPOXVIRINAE to include poxvirus of insects

Accepted with 5 abstentions

b) Create a new genus SUIPOXVIRUS to comprise the swinepox subgroup (see Fenner, p.30)

Accepted with 1 abstention

NOTE The subfamily CHORDOPOXVIRINAE would then contain the following genera : Orthopoxvirus, Parapoxvirus, Avipoxvirus, Capripoxvirus Leporipoxvirus and Suipoxvirus.

2. *REOVIRIDAE*

a) That the "Plant reovirus group" (Fenner, p.35-36) be divided into two genera :

PHYTOREOVIRUS (former subgroup 1) and FIJIVIRUS (former subgroup 2)

Accepted : For : 16, Against : 5, Abstentions : 8

b) That be "rotavirus group" (Fenner, p.36) be upgraded to the genus ROTAVIRUS

Accepted unanimously

C From the Plant Virus Subcommittee

1. That a new group GEMINIVIRUS be created with the type member, maize streak virus.

Accepted with 1 abstention

2. That two new groups be created :
- the southern bean mosaic virus group and
- the maize chlorotic streak virus group

Accepted unanimously

NOTE Official names for these two new groups have not yet been approved by the Executive Committee.

D - From the Bacterial Virus Subcommittee

1. That the following two new families be created

a) a family to include isometric lipid-containing viruses with linear ds-DNA ; type species : Pseudomonas phage PRDi [*Tectiviridae*]

b) a family to include pleomorphic viruses with a lipid-containing envelope, no detectable capsid, and containing ds-DNA ; type species : MV-L2 phage. [*Plasmaviridae*]

Accepted : For : 23, Against : 1, Abstentions : 5

2 - That the names of the 2 families under D-1 and five previously approved families (see Fenner, p.91) be approved :

MICROVIRIDAE (ss-DNA, cubic, naked) : ϕ X174

CORTICOVIRIDAE (ds-DNA, cubic, Lipids) : PM2

TECTIVIRIDAE (ds-DNA, cubic, Lipids, 2 coats) : PRD1

LEVIVIRIDAE (ss-RNA, cubic, naked) : R17

CYSTOVIRIDAE (ds-RNA, cubic, enveloped .) : ϕ 6

INOVIRIDAE (ss-DNA, filamentous, naked) : fd MV-L 1

PLASMAVIRIDAE (ds-DNA, pleomorphic, enveloped., no capsid) : AIV-L2

Accepted : For : 19, Against : 4, Abstentions 7

4/4 Elected members

The following nominations were received:

	<u>Proposed by</u>
- Peter BACHMANN	ATHERTON, MURPHY
- Max BERGOIN	MAURIN, TINSLEY
- Mikhail Borisovich KOROLEV	MURPHY, VALENTA
- Fred BROWN	MATTHEWS, PEREIRA
- Peter D. COOPER	FRANCKI, GIBBS
- Sofia Ya. GAIDAMOVICH	VALENTA, ZHDANOV
- W.K. JOKLIK	FRAENKEL-CONRAT, MURPHY
- A.S. KOCH	FRAENKEL-CONRAT, PEREIRA
- John F. LONGWORTH	MATTHEWS, TINSLEY
- Marc H.V. van REGENMORTEL	FRANCKI, GIBBS

The following were elected to the Executive Committee of I.C.T.V. :

- M. BERGOIN
- F. BROWN
- W.K. JOKLIK
- J.F. LONGWORTH