

NEDERLANDSE VERENIGING

VOOR PARASITOLOGIE

NETHERLANDS SOCIETY

FOR PARASITOLOGY

F 696/82 Kn/1d

29 september 1982

Aan: alle leden

Betreffende: najaarsvergadering

Op vrijdag 22 oktober 1982 is onze najaarsvergadering gepland, zoals U wellicht allen in uw agenda heeft genoteerd. We zijn dit jaar te gast in Nijmegen. Een druk en gevarieerd programma is voor ons samengesteld (zie bijlage). Er is een poging ondernomen om een nieuwe vorm van kennisoverdracht en uitwisseling te vinden door naast korte voordrachten ook tijd in te ruimen voor posters en een drie-tal forum discussies. Wij hopen dat U in grote getale op 22 oktober in Nijmegen op deze open dag aanwezig zult zijn. De lunch kunt U reserveren door bijgevoegd antwoordstrookje zo spoedig mogelijk, doch uiterlijk 18 oktober aan ondergetekende te retourneren. De kosten voor de lunch bedragen f.8,50.

Voorts vraag ik uw aandacht voor een voorstel van de Federatie van Medisch Wetenschappelijke Verenigingen in Nederland. Men wil de (hoge) bijdrage voor het bijwonen van de Federatieve vergadering afschaffen. Daarvoor in de plaats zal een contributieverhoging van f.2,50 naar f.4,00 per lid gevraagd worden. Aangezien in het verleden in onze vereniging discussie is gevoerd over het al dan niet aanblijven als lid-vereniging binnen de Federatie lijkt het mij gewenst dat U uw oordeel over deze contributie verhoging uitspreekt. Wilt U met het retourstrookje voor de lunches uw mening kenbaar maken. Bij voorbaat dank. Uw mening zal door ondergetekende worden overgebracht op de secretarissen vergadering van 3 november.

Ik hoop U allen op 22 oktober te mogen begroeten.

Met vriendelijke groet,



F.van Knapen

Secretaris

EDERLANDSE VERENIGING  
VOOR PARASITOLOGIE

NETHERLANDS SOCIETY  
FOR PARASITOLOGY

PROGRAMMA    NAJAARSVERGADERING

Nieuw Praeclinisch Instituut  
Katholieke Universiteit  
Geert Grooteplein Noord 21  
Nijmegen

Voordrachten in de Blauwe Collegezaal

9.45 - 10.05 K. Giesen & F.S. Lukoschus

Demodex soorten in de klieren van het oog.

10.05 - 10.25 H. Gorissen & F.S. Lukoschus

Parallele evolutie van zoogdieren en hun parasitaire mijten van de familie Myobiidae.

10.25 - 10.45 W. Eling, A. van Zon, Th. Schetters, Kim Ahn Dang & C. Hermsen  
Effect van immunosuppressie op Plasmodium berghei-infecties.

10.45 - 11.05 C. Jerusalem & Phan Trinh

"Paludisme blanchi", pathogenese van de doodsoorzaak.

11.05 - 11.25 Koffie

11.25 - 11.45 J. Meis, J.P. Verhave, P. Jap & J.H.E.T. Meuwissen

Het infectieproces van Plasmodium berghei-sporozieten in hepatocyten en de rol van Kupffer cellen daarbij.

11.45 - 12.05 Vo van Nhan, J.P. Verhave & J.H.E.T. Meuwissen

Transmission blocking immunity in mice after vaccination with gametes of Plasmodium berghei.

12.05 - 12.25 A. Vermeulen, T. Ponnudurai, M. Sieben, W. Roeffen, A. Lensen, P. Beckers & J.H.E.T. Meuwissen

Gameten van Plasmodium falciparum: het gebruik van antisera en monoklonale antistoffen voor de karakterisering van stadium-specifieke antigenen.

12.25 - 12.45 J.P. Overdulve & A. Cornelissen

Cytofotometrisch onderzoek naar de sexuele en asexuele vermenigvuldiging van Sporozoa.

12.45 - 13.20 Lunch

13.20 - 14.30 Laboratorium Demonstratie en Posters

T. Ponnudurai, A.D.E.M. Leeuwenberg, A. Lensen, P. Daamen & J.H.E.T. Meuwissen (Centraal Dierenlaboratorium, etage III)

Geautomatiseerde in vitro-cultures van Plasmodium falciparum gametocyten en de infectie van Anopheles muggen na membraan voeding.

POSTERS

C. van Heemert, A.M. Feldmann & A.S. Robinson  
Malaria, raakvlak tussen Landbouw en Volksgezondheid.

A.M. Feldmann, C. van Heemert, A.S. Robinson, T. Ponnudurai, A. Lensen, P. Daamen & J.H.E.T. Meuwissen

Selectie in Anopheles stephensi-stammen voor refractoriteit tegen Plasmodium falciparum

A.S. Robinson, A.M. Feldmann & C. van Heemert

Ontwikkeling van een transportsysteem door gebruikmaking van chromosomale translocaties

C. Jerusalem, Th. Polder, W. Eling, K. Kubat, M. Wijers-Rouw & Phan Trinh  
Hersen-oedeem bij klinische en experimentele, cerebrale malaria.

Th. Polder, C. Jerusalem & W. Eling

Topografie van de hersenlesie bij experimentele, cerebrale malaria (P.berghei-muis model).

J.J. Gudden, Th. Schetters & W. Eling

De rol van complement op de opname en vernietiging van geparasiteerde erythrocyten tijdens een P. berghei infectie.

Kim Ahn Dang, W. Eling, J. Hoogenhout, C. Jerusalem

The effect of splenectomy and irradiation on pathology and early mortality in P. berghei malaria.

A. van Zon, C. Hermsen, Th v.d. Wiel, M. Duives & W. Eling

Invloed van totaal en vrij (biologisch actief) plasmacorticosteron in P. berghei-malaria.

P. Liem, W. Eling & A. van Zon

Clearance van gemodificeerde erythrocyten ter bestudering van het effectormechanisme in de afweer tegen P. berghei.

J.P. Verhave & Vo van Nhan

Circadiane ritmiek in de gametocytogenese van Plasmodium bergei.

W. Allebes & J.P. Verhave

Transmissie van P. berghei in verschillende muizestammen en het optreden van natuurlijke transmissie blokkade.

H. van Druten

Malaria vaccinatie: matematische bespiegelingen over verwachte effecten.

P. Beckers & M. Sieben

Monoklonale antistoffen tegen Pneumocystis en hun waarde bij de diagnostiek van pneumocystose.

J. Curfs & F.S. Lukoschus

Homologie van de grijporganen bij geslachten van de mijtenfamilie Myobiidae, haarparasieten op zoogdieren.

K. Giesen & F.S. Lukoschus

Fylogeny of psorergatic mites, skin parasites of Mammalia.

Thee wordt geserveerd omstreeks 14.15.

Het middag programma wordt besloten met een drietal Forum Discussies, die worden ingeleid en begeleid door deskundigen:

14.30 - 15.10 Functional cell biology of malaria parasites and other Protozoa  
Chairman B. Sinden (voertaal Engels)

15.10 - 15.50 Immunopathologie in de malaria infectie  
Gespreksleider W. Eling

15.50 - 16.30 Ontwikkeling van vaccins tegen malaria  
Gespreksleider J.H.E.T. Meuwissen

Ik heb wel/geen bezwaar tegen een contributieverhoging van de Federatie voor Medisch Wetenschappelijke Verenigingen in Nederland.

Naam: \_\_\_\_\_

Adres: \_\_\_\_\_

Plaats: \_\_\_\_\_

Indien geen antwoordstrookje wordt geretourneerd, wordt daaruit afgeleid dat U het eens bent met de contributieverhoging.

Naam: \_\_\_\_\_

Adres: \_\_\_\_\_

Plaats: \_\_\_\_\_

Ondergetekende is wel/niet van plan om deel te nemen aan de najaarsvergadering van de Nederlandse Vereniging voor Parasitologie op vrijdag 22 oktober 1982 te Nijmegen.

Lunch: wel/niet

Handtekening:

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Our news pages are very much the reflection of current concerns within the scientific community and, we hope, a guide to future developments. Here are some examples of topics with which we have been concerned in recent months:

- \* Arms control and the threat of nuclear warfare in Europe.
- \* The condition of scientific research in Germany and France, a subject to which two special issues were devoted.
- \* Our specialist news coverage of Eastern European affairs by Vera Rich has continued to highlight the plight of dissident academics in the Soviet Union.
- \* Our authoritative reporting of events in Poland has drawn attention to the underlying factors leading to the imposition of martial law.

Contd/.....

Each week we try to give a sense of what is new, intriguing or important by means of brief notes and reviews of major developments.

Nature's News and Views section is unusual, in that most of the contributors are professional scientists, concerned that developments of interest in their own special field should reach a wider readership.

For example, H.M. Fraser's "A new class of contraceptives?" examines the progress towards a novel form of contraception based on the use of analogues of LHRH, while J.M. Diamond's recent "Evolution of bowerbirds' bowers: animal origins of the aesthetic sense" provides a detailed account of the extraordinary behavioural patterns of the bowerbird of New Guinea and Australia.

Of course, Nature's chief claim to public attention is that we continue to publish reports and original research that are new and valuable. For instance, in the last year our letters and articles have included:

- \* An account of the first international geological expedition to Tibet since the occupation of that country by mainland China.
- \* The isolation and preliminary characterization of human cancer genes.

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Yours sincerely,



John Maddox  
Editor



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In addition to this, *Nature* is now recognised internationally for its weekly news coverage. Every Thursday it carries up-to-the-minute reports from its correspondents all over the world. It details the latest shifts in government policy and funding, trends in the world of further education, changes in technology and legal controls—in short, everything that concerns the professional scientist.

*Nature's* editors have also planned a series of special issues to provide an in-depth treatment of subjects of importance. These offer additional material; they complement, but do not replace, any of the journal's regular features.

• In 1982 these supplements cover such topics as meteorology and climatology, science in France, the automated laboratory, new scientific journals, magnets and their scientific applications, Christmas gift books and science in West Germany. These special issues broaden *Nature's* scope still further, enabling its readers to keep fully informed of important new developments throughout the scientific world.

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you cannot afford to be without

# nature

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## the first word



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