

# 6TH INTERNATIONAL FOOD DATA CONFERENCE

Food Composition Data and  
the Nutrition Dilemma

PRETORIA, SOUTH AFRICA

14-16 September 2005

CALL FOR ABSTRACTS  
AND INVITATION  
TO REGISTER



<http://www.arc.agric.za/fooddata/main.htm>

ORGANISED AND CONVENED BY:  
THE AGRICULTURAL RESEARCH COUNCIL (ARC) AND  
THE UNIVERSITY OF PRETORIA (UP)

IN COOPERATION WITH: THE FOOD AND AGRICULTURAL ORGANISATION OF THE UNITED NATIONS (FAO) AND  
THE INTERNATIONAL UNION OF NUTRITIONAL SCIENCES (IUNS) / UNITED NATIONS UNIVERSITY (UNU)  
INTERNATIONAL FOOD DATA CONFERENCE TASK FORCE.





## Theme

Food composition data and the nutrition dilemma.

An official pre-conference satellite meeting to the 18th International Congress of Nutrition, Durban, 19-24 September 2005, <http://www.puk.ac.za/iuns>.

## Topics

Any information concerning food composition data as it relates to analytical methods, public health, food trade, food safety, agriculture, database development and other areas.

## Contact Details

CONFERENCE CHAIR: Prof Hettie Schönfeldt, E-mail: [schonfeldt@postino.up.ac.za](mailto:schonfeldt@postino.up.ac.za)

SCIENTIFIC ADVISORY COMMITTEE: Dr Louwrens Smit, E-mail: [louwrens@arc.agric.za](mailto:louwrens@arc.agric.za)

LOCAL ORGANISING COMMITTEE: Mrs Beulah Pretorius, E-mail: [beulah@arc.agric.za](mailto:beulah@arc.agric.za)

Visit the website of the previous IFDC at [http://www.fao.org/infoods/food\\_data\\_conf\\_en.stm](http://www.fao.org/infoods/food_data_conf_en.stm)

## Local Organising Committee

Chair: Mrs Beulah Pretorius

Dr Louwrens Smit

Dr Petro Wolmarans

Dr Aubrey Parsons

Prof Hettie Schönfeldt

Dr Rozanne Kruger

Mr Andries Labuschagne

Mrs Ina van Heerden

Dr Machteld van Lieshout

Dr Heinz Meissner

## Scientific Advisory Committee

Chair: Dr Louwrens Smit (South Africa)

Mrs Ruth Charrondiere FAO (Italy)

Dr Jayne Ireland (France)

Ms Ingrid Barikmo (Norway)

Dr Gustaaf Sevenhuysen (Canada)

Dr Paul Finglass (EUROFIR)

Prof Elizabeth Torres (Brazil)

Ms Joanne Holden (USDA)

Dr Harris Steinman (South Africa)

Prof Hettie Schönfeldt (South Africa)

Prof Delia Rodriguez-Amaya (Brazil)

Prof Heather Greenfield (Australia)

Dr Anders Møller (Denmark)

Prof Prapasri Puwastien (Thailand)

Dr Barbara Burlingame (INFOODS)

Dr Ian Unwin (UK)

Ir Paul Hulshof (Netherlands)

Prof Ligia de Almeida Muradian (Brazil)

Dr Petro Wolmarans (South Africa)

## Important Dates

15 March 2005 - Deadline for submissions of abstracts.

31 July 2005 - Deadline for speakers to submit PowerPoint presentations.

15 Sept 2005 - Deadline for speakers to submit papers of their presentations to the Journal of Food Composition and Analysis which will publish the conference proceedings.

## Venue

The Conference will be held at the Sanlam Auditorium, University of Pretoria, Pretoria, South Africa. The Welcoming cocktail will be held the evening of September 13 and the Gala Dinner the evening of September 15.

## Official Language

The official language of the Conference is English. There will be no simultaneous interpretation or translation during the Conference.

## Registration

All delegates have to submit a completed registration form.

## Registration fees

The registration fees include the following: Conference attendance, Conference bag with Conference documentation, admission to the trade exhibition, refreshments during breaks (including lunch) and any of the social activities for which separate reservations have been made.

Early bird registration (Until 31 May 2005)	3 000,00 ZAR
Late registration (From 1 June - 2 August 2005)	4 500,00 ZAR
On site	5 000,00 ZAR

## Registration process

Any of the following methods can be used to register:

- E-mail the completed registration form to: [beulah@arc.agric.za](mailto:beulah@arc.agric.za)
- Fax the completed registration form for attention: Mrs Beulah Pretorius to +27 12 665 1605
- Mail the registration form to: Mrs Beulah Pretorius, Animal Nutrition and Products Institute, Agricultural Research Council, Private Bag X2, Irene, 0062, South Africa.

## Confirmation of Registration

A confirmation of registration/ acknowledgement of payment will be sent to each registrant on receipt of payment. No confirmation will be sent before payment is received. The confirmation of registration must be presented at the registration desk in order to receive the registration package.

## Cancellation of Registration

Participants may withdraw registration in writing prior to June 9, 2005. If written notification of cancellation is received before 9 June 2005, 50 % of the registration fee paid will be refunded after the Conference. No refunds will be made for cancellations after this date.

## Letter of Invitation

An official letter of invitation to attend the Conference can be forwarded to any participant on request for the purposes of obtaining a visa and/or sponsorship. This invitation letter implies no obligation, financial or otherwise by any person on the Local Organising Committee. Requests should be addressed to Mrs Beulah Pretorius.

Mrs Beulah Pretorius, Animal Nutrition and Products Institute,  
Agricultural Research Council, Private Bag X2, Irene, 0062, South Africa  
Fax : +27 12 665 1605  
E-mail address: [beulah@arc.agric.za](mailto:beulah@arc.agric.za) or [centrefornutrition@up.ac.za](mailto:centrefornutrition@up.ac.za)

## Payment

All payments must be in South African Rand (ZAR).

### Bank Transfer (Direct Deposit)

Standard Bank cheque account no: 01 22 63 524  
Centurion Branch no: 01 26 45  
Account holder: Animal Nutrition & Products Institute (ARC-ANPI)  
Ref: pSAHUTT3

Proof of payment should be submitted together with the registration form.







## Payment on site

Only cash (South African Rand) will be accepted when registering on site.

### Notes:

- In order to ensure that transferred money is allocated against the correct delegate. Please mail or fax a copy of your proof of payment.
- No personal cheques will be accepted.
- All bank charges will be borne by the participant.
- Registration can only take place once the registration form and payment have been received.
- Official receipts will only be made available on request. The receipt will be sent by e-mail or will be available at the Conference registration desk.

## Accommodation

Delegates are responsible for their own reservation of accommodation and the payment thereof. A list of possible guesthouses and hotels in the vicinity of the University of Pretoria is available.

## Financial Assistance

The Conference is organised on a self-supporting basis and no financial assistance will be available. We encourage you to seek the necessary funding from your own institution/government or international organisations in your area.

## Abstracts for Free Communications

All participants are encouraged to submit an abstract. Abstracts may be submitted for oral presentations, and/or scientific posters or information posters. In order to be considered for acceptance, all abstracts must comply with the guidelines provided below.

In order to assess the suitability for inclusion in the Conference programme, the Scientific Advisory Committee will subject all abstracts to an evaluation process.

Participants are encouraged to submit abstracts as soon as possible to ensure that they qualify for early bird registration. Please follow the instructions/guidelines provided to submit your abstract. Please complete the abstract submission form.

Abstracts that do not conform to the prescribed guidelines may be excluded by the Scientific Advisory Committee.

No late submissions will be considered.

Abstracts must be submitted by 12:00 (Central African Time CAT) on or before 15 March 2005

Please consider the theme of the conference namely Food Composition Data: The Nutrition Dilemma.

If possible, please type your abstract in Microsoft Word or compatible software. All abstracts must be in English. Begin your abstract with the title (in bold, upper case letters) followed by the name(s) of the author(s) and institutional affiliation(s). On the next line, provide 3-5 bolded key words that reflect the content of your abstract. The abstract should be one paragraph, no more than 350 words, and follow the format: objective(s), methods and materials, results and conclusions. The entire abstract must fit on one page. Submit your abstract along with the completed form to

Dr Louwrens Smit, Animal Nutrition and Products Institute, Agricultural Research Council,  
Private Bag X2, Irene, 0062, South Africa  
Fax : +27 12 665 1605  
E-mail address: [louwrens@arc.agric.za](mailto:louwrens@arc.agric.za) or [centrefornutrition@up.ac.za](mailto:centrefornutrition@up.ac.za)

You will be notified by May 15, 2005 of the acceptability of your abstract and its designation as oral or poster presentation. (If there is more than one author, provide information for the author who will present the abstract).

# Guidelines for Preparing Posters

1. Poster measurements are 60cm (width) X 90cm (height).
2. A supply of Velcro tape will be available in the poster area to mount your poster.
3. Poster material must be prepared in advance and should be large enough to be viewed from a distance of one meter (approximately 3 feet).
4. Each poster must have a label at the top that indicates the title of the paper, the name(s) of the author(s) and their affiliation(s). The size of the characters for the title should be at least 2.5cm (approx. 1 inch) high.
5. Drawings and charts should be clear and simple.
6. Participants are expected to be at their poster during the assigned time periods.
7. Participants will be notified of set-up and removal times of their posters.
8. References are advisable.

## Technical Equipment

The Conference venue, the Sanlam Auditorium at the University of Pretoria, offers all modern technical equipment for scientific presentations. The following technical equipment will be available:

- Wireless microphones
- All oral presentations will use Power Point to project images on the screen. Slide projectors and overhead projectors will not be available

Detailed instructions will be communicated to presenters at a later stage.

## General Information

### SECURITY AND PERSONAL SAFETY

South Africa is one of the world's top tourist destinations. As with any country in the world, however, basic precautions need to be taken by delegates to ensure personal safety.

Delegates will be expected to wear registration name badges at all times. No badge, no entry!

No personal item should be left in any of the lecture halls.

As with any other major city in the world there are certain areas where petty crime is a problem, and delegates are advised not to visit these areas by themselves or at night. In all other areas, delegates should practice common sense safety habits.

### PASSPORT AND VISA REQUIREMENTS

All international visitors to South Africa require a valid passport. Travelers from certain countries require visas. Enquiries for passport and visa requirements can be directed to:

- South African diplomatic or consular representatives abroad.
- South African Department of Home Affairs in Pretoria at Civitas Building, Struben Street, Pretoria or Private Bag X114, Pretoria 0001.  
Contact numbers: Telephone (+27 12) 314 8911/8208, Fax (+27 12) 325 3351
- Local travel agent.

### CURRENCY AND CREDIT CARDS

The currency unit is the Rand, denoted by the symbol R. R1 = 100 cents. Foreign currency can be exchanged at commercial banks, American Express and Rennie's Travel. Notes issued are R200, R100, R50, R20, R10; coins are R5, R2, R1, 50c, 20c, 10c and 5c. Currency exchange rates are available at banks and published daily in the press.

Most major international credit cards such as American Express, Diners Club, Master, Visa and their affiliates are accepted in South Africa. Most international traveler's cheques are accepted provided they are in an acceptable currency and may be cashed at most banks. Many hotels and shops also provide this service.

### RELIGIONS

Most denominations are represented. Churches, mosques, temples and synagogues are located in most major cities.

### FINANCIAL INSTITUTIONS

South African banks can accommodate all international transactions and are situated throughout the country. Banks are open Monday to Friday 09:00 to 15:30 and Saturdays 08:30 to 11:00. Banks are closed on Sundays.

Automated Teller Machines (ATMs) are available in most towns and cities and offer a 24-hour service. Commercial banking services at airports are available two hours before and after the respective arrival and departure times of international flights.

### SHOPPING

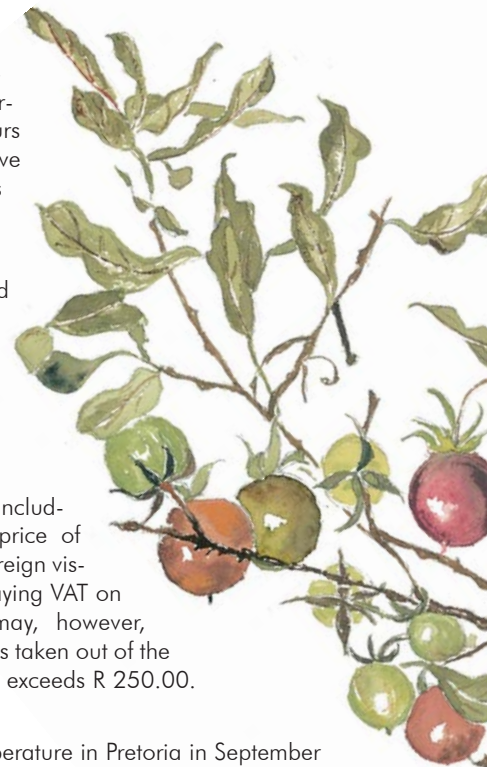
In general, business and shopping hours are from 08:30 to 18:00 weekdays. Many shopping centres, operate extended hours, 7 days of the week.

### VAT (VALUE ADDED TAX)

Currently set at 14%, VAT is included in the marked/quoted price of most goods and services. Foreign visitors are not exempt from paying VAT on purchased goods. They may, however, claim back VAT paid on items taken out of the country when the total value exceeds R 250.00.

### CLIMATE

The maximum average temperature in Pretoria in September is 20 degrees Celsius and the minimum temperature 10 degrees Celsius. The average rainfall for Pretoria in September is 100 mm.





#### TIME

South Africa (CAT) is two hours ahead of Greenwich Mean Time (GMT), one hour ahead of Central European Winter Time, and seven hours ahead of Eastern Standard Winter Time, USA.

#### ELECTRICITY

The main voltage in South Africa is 220/230 volts AC at 50 cycles per second. US-made appliances may need a transformer. Three pronged plugs are universal, an adapter may be required. Most hotel rooms have 110-volt outlets for electric shavers and small appliances.

#### TRANSPORT

Johannesburg International Airport is the closest airport to Pretoria. Regular transport to and from the airport and your choice of accommodation is not usually available on the spot. Ensure that the guest house or hotel make the necessary arrangements for you to travel to and from the airport. If you plan to rent a car, ensure that you have a valid international driver's licence.

When booking your accommodation, ensure that you are either within walking distance of the main campus of the University of Pretoria or that transport will be available.

#### HEALTH INFORMATION

##### *Travel and Medical Insurance*

Participants are strongly advised to take out a comprehensive travel insurance policy, which covers all eventualities including baggage loss, cancellation, medical expenses, etc. before traveling to South Africa. Check with your credit card company whether it includes travel insurance on trips that are paid for by credit card.

##### *Medical Facilities*

South Africa's health system consists of a large public sector and a smaller but highly specialised hi-tech private sector. These private hospitals are among the best in the world. You will be expected to pay upfront for medical services rendered at private clinics and you are strongly advised to take out medical insurance before traveling to South Africa to assist you in recovering these costs upon your return.

##### *Health*

There are no compulsory health requirements for entry into South Africa, unless you are traveling from a yellow-fever endemic area (the yellow fever belt of Africa or South America), in which case you will need certification to prove your inoculation status when you arrive in South Africa. It is recommended that you have the required inoculations four to six weeks before you travel to South Africa (a yellow fever inoculation certificate only becomes valid 10 days after inoculation - after which it remains valid for 10 years). Immunisation against cholera and smallpox is not required.

It is suggested that you contact your local health authorities for current advice and recommendations. All participants are responsible for their own medical, travel and accident insurance.

##### *Medicines*

If you are on prescription medication or if you take a specific medicine, take enough with you. Pharmacists may only prescribe Schedule 1 and 2 drugs, which do

not include antibiotics. It may be useful to take the prescription for your spectacles and contact lenses with you. Travelers with health problems should consult with their local doctors prior to their journey for advice.

##### *Malaria*

Malaria prophylaxis is not necessary for most areas of the country, including Pretoria. From May to October the risk of acquiring malaria is reduced.

Visitors are advised to pay careful attention to malaria prevention in the following areas: Kruger National Park, the northern and eastern parts of the northern Limpopo Province, the lowveld areas of Mpumalanga, the northern parts of the North-West Province, and northern KwaZulu-Natal. These malaria effected areas make up less than 10% of the South African landmass. Mosquito bite prevention measures must be taken, and malaria prophylaxis medication should be used. If care is taken and proper precautions used, the risk of contracting malaria is minimal.

Any traveler developing influenza-like symptoms or fever within three months of return from a malaria area should be tested for malaria, even if preventive measures have been taken. For more information, service, alerts and advice, visit SAA Netcare Travel Clinics at: <http://www.travelclinic.co.za>

#### THE SUN

The South African sun is strong with a high ultraviolet rating, so protect yourself (sunscreen, hat) when outdoors, particularly between 10am and 4pm, regardless of whether there is cloud cover or not. Sun screen products with an SPF of 15 and more are recommended. Sunglasses are also recommended wear, as the glare of the African sun can be strong.

#### THE WATER

High-quality tap (faucet) water is available almost everywhere in South Africa, treated so as to be free of harmful micro-organisms. It is both palatable and safe to drink straight from the tap. Bottled mineral water, both sparkling and still, are readily available in most places, but are not essential.

#### SMOKING

Smoking is prohibited by law in public buildings in South Africa (these include airports, shopping malls, restaurants and the conference facilities), except in those that have specially designated smoking areas.

#### INDEMNITY

The Conference Organisers have taken reasonable care in making arrangements for the Conference and the social programme. Neither the Local Core Organising Committee, nor its sponsors nor committee members assume any responsibility contractual or delictual for loss, injury or damage to persons or belongings, or additional expenses incurred as a result of delays or changes in air, rail, sea, road, or other services, strikes, sickness, weather, or for unforeseen changes to the programme including cancellation of the Conference due to force majeure or any related events and activities. All participants are accordingly advised to make their own arrangements for adequate personal health and travel insurance.

# 6TH INTERNATIONAL FOOD DATA CONFERENCE

## REGISTRATION FORM

Return this form with payment to:

Mrs Beulah Pretorius, Animal Nutrition and Products Institute, Agricultural Research Council, Private Bag X2,  
Irene, 0062, South Africa

Fax: +27 12 665 1605 E-mail address: beulah@arc.agric.za or centerfornutrition@up.ac.za

### Participant

Full first name	Surname/Last name
Professional prefix	Preferred first name on badge

### Mailing address

Company name	
Postal address	
City	State/Province
Postal/Zip Code	Country
Telephone (plus area code)	Fax
E-mail	

### Registration Fees

Fees are per person - Amount in South African Rand

	(will attend)	X
Early bird	3 000.00 ZAR	
Late	4 500.00 ZAR	
On site	5 000.00 ZAR	
Welcome Cocktail (13 Sept)	Incl	
Dinner (15 Sept)	Incl	

Any specific dietary requirements?

No  Yes, please elaborate specifically \_\_\_\_\_

### Payment

Direct Deposit:

I have paid R \_\_\_\_\_ directly in the bank account on \_\_\_\_\_ (date)

Beneficiary	6th International Food Data Conference
Account Holder	Animal Nutrition and Products Institute (ARC-ANPI)
Beneficiary Bank	Standard Bank South Africa
Cheque account no:	01 22 63 524
Branch no:	01 26 45
Swift code:	SBZAJJ
Ref:	pSAHUTT3
Physical address of the bank:	c/o Hendrik Verwoerd Avenue & South Street, Standard Bank Building, Centurion, Pretoria



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## ABSTRACT SUBMISSION FORM

Fill out the form below and submit it electronically with your abstract to:

Dr Louwrens Smit, Animal Nutrition and Products Institute, Agricultural Research Council,  
Private Bag X2, Irene, 0062, South Africa  
Fax : +27 12 665 1605 E-mail address: louwrens@arc.agric.za or centrefor nutrition@up.ac.za

Please follow the instructions/guidelines provided to complete the form below.  
For more information please contact Dr Louwrens Smit.

### INSTRUCTIONS

- 1) All submissions are to be in English. You will be notified by May 15, 2005 of the acceptability of your abstract and its designation as oral or poster presentation. (If there is more than one author, provide information for the author who will present the abstract).

Name:		Title:
Institution and address:		
Phone number:	Fax number:	Email address:

Please considering the theme of the conference namely Food Composition Data: The Nutrition Dilemma

- 2) If possible, please type your abstract in Microsoft Word or compatible software. Begin your abstract with the title (in bold, upper case letters) followed by the name(s) of the author(s) and institutional affiliation(s). On the next line, provide 3-5 bolded key words that reflect the content of your abstract. The abstract should be one paragraph, no more than 350 words, and follow the format: objective(s), methods and materials, results and conclusions. The entire abstract must fit on one page.

- 3) Indicate your preference for one of the following:

- Oral presentation preferred; will accept a poster presentation.  
 Oral presentation only; will not accept a poster presentation if the oral presentation is not available.  
 Poster presentation.

- 4) Check one of the following that best describes your abstract.

- Original research  
 Program/System description  
 Review of research, programs, or systems  
 Description of progress in database development or applications  
 Other; please describe

- 5) Indicate which of the following topics best describes your abstract (circle all that are applicable):

- |  |  |
|--|--|
| <input type="checkbox"/> Food composition data       | <input type="checkbox"/> Intakes components                    |
| <input type="checkbox"/> Analytical methods          | <input type="checkbox"/> Nutrition labeling                    |
| <input type="checkbox"/> Public health applications  | <input type="checkbox"/> Biodiversity                          |
| <input type="checkbox"/> Food trade                  | <input type="checkbox"/> Nutrient variation                    |
| <input type="checkbox"/> Food safety/toxicology      | <input type="checkbox"/> Anti nutrients                        |
| <input type="checkbox"/> Agriculture                 | <input type="checkbox"/> Biotechnology                         |
| <input type="checkbox"/> Database management         | <input type="checkbox"/> Food grouping/classification          |
| <input type="checkbox"/> Software development        | <input type="checkbox"/> /description                          |
| <input type="checkbox"/> Internet applications       | <input type="checkbox"/> Food processing/fortification         |
| <input type="checkbox"/> Clinical studies            | <input type="checkbox"/> Dietary supplements                   |
| <input type="checkbox"/> Food sampling               | <input type="checkbox"/> Functional foods/bioactive components |
| <input type="checkbox"/> Epidemiological surveys     | <input type="checkbox"/> Bioavailability                       |
| <input type="checkbox"/> Data quality                | <input type="checkbox"/> Micronutrients                        |
| <input type="checkbox"/> Dietary intake              | <input type="checkbox"/> Macronutrients                        |
| <input type="checkbox"/> Data evaluation/aggregation | <input type="checkbox"/> Culturally specific foods             |
| <input type="checkbox"/> Data exchange               | <input type="checkbox"/> Compilation quality                   |
| <input type="checkbox"/> Recommended daily           | <input type="checkbox"/> Other:                                |
| <input type="checkbox"/> Units for measuring food    |  |