



INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

TWENTY-SIXTH SESSION Bangkok, 4 May 2007 IPCC-XXVI/Doc. 10 (24.IV.2007)

Agenda item: 10 ENGLISH ONLY

REPLACEMENT OF A MEMBER OF THE IPCC BUREAU

(Submitted by the IPCC Secretariat)

Proposal from Venezuela to replace Bureau member Dr. Maria Martelo with Dr. Miriam Diaz

On 5 March 2007 Lic. Lissett Hernandez, the focal point from the Government of Venezuela to the IPCC, sent a letter to the Secretary of the IPCC referring to the nomination of Dr Miriam Diaz as a member of the IPCC Bureau to replace Dr Maria Martelo. This nomination was sent by fax on 13 April 2005, but was never received by the IPCC Secretariat.

The "Rules of Procedures for the Election of the IPCC Bureau" adopted by the Panel at its 25th Session on 26-28 April 2006, provide procedural basis for this replacement.

The Secretariat informed the IPCC Bureau about the letter from the Venezuelan Focal Point at its 36th Session, 14-15 March 2007. It also informed the Bureau that it will request a Curriculum Vitae of Dr Diaz and then submit the proposal to the Panel for consideration and decision at its 26th Session to be held on 4 May 2007.

According to Rule 12 of the Procedures, Dr Diaz has been an acting member of the Bureau since she was nominated by the Government of Venezuela on 5 March 2007. She needs to be elected by the Panel at its 26^{th} Session by simple majority as a member of the Bureau for the reminder of the Term of the Bureau.

In accordance with Rule 19 of the Procedure which requires relevant scientific, technological and socialeconomic expertise of new nominees, the Curriculum Vitae of Dr Miriam Diaz is attached for consideration. The two letters from the Government of Venezuela are also attached.

- Annex 1: Curriculum Vitae of Dr Miriam Diaz
- Annex 2: Letter from Government of Venezuela (5 March 2007)
- Annex 3: Letter from Government of Venezuela (13 April 2005)

CURRICULUM VITAE

Miriam Díaz

A. Professional Training:

- Ph.D. Tropical Ecology. University of Cambridge (1999). Dissertation: Phenology and ecophysiology of very dry forest trees: responses to pulses of rainfall and irrigation.
- MSc. In Biology Ecophysiology. Instituto Venezolano de Investigaciones Científicas (IVIC) (Caracas, Venezuela, 1984). Thesis: Physioecological estudies of Cactaceae in natural Conditions.
- Bachelor of Sciences in Botany. University of Florida (Gainesville, USA, 1979) Thesis responses of aquatic plants to increment of temperature and CO2 concentrations.

B. Appointments:

Universidad Nacional Experimental Francisco de Miranda

1984 – 1990,
January 1981

Distinctions:

2005: Regional Price for scientific achievements. 2004 Tulio Arends Price for best scientific publications

and 2003 to date to present.

2001: First Class. Government of Falcon State Order Juan Crisostomo Falcon. First class

2001: Presidency of The Venezuelan Republic Order "Work Merit" Gold Class

1998: National council for academics development (CONADE). Outstanding Professor

1996: National council for academics Benefits (CONABA).). Higher Merit Professor

1992 to present (12 times in consecutive years): National council of Sciences and Technology (CONICIT) – National Foundation for the promotion of researchers (**PPI level 1**).

1990: CONICIT- National Foundation for the promotion of researchers (PPI, candidate).

1990: Presidency of Venezuela Order "Francisco de Miranda", Scientific achievements Second class.

1991: Elected Member of Cambridge Philosophical Society

1985: Distinctive University Researcher. Universidad Francisco de Miranda.

1974: Second price youth Festival of Sciences Planetario Humboldt. Caracas Venezuela

C. Most Relevant Scientific Publications:

1. Edwards E and **Diaz M (2006)**. Ecophysiology of Pereskia guamacho: a cactus with leaves. **Plant Cell and Environment** Volume 29 (2) 247-256

- 2. **Diaz M** and Granadillo E. (2005). The significance of episodic rains for reproductive phenology and productivity in trees in semiarid regions of northwestern Venezuela. Trees 19: 336–348.
- Diaz M. (2003) El Programa Agave: Ciencia Tecnología al servicio del hombre de las zonas áridas. Edic. Fundacite. Falcón pp23.
- 4. **Diaz M**. y otros (2001). El Problema de la desertificación en Venezuela. Primer informe Nacional sobre desertificación.
- 5. **Díaz M** (2001). Ecología Experimental y Ecofisiología: Bases para el uso sostenible de los recursos naturales en zonas aridas neo-tropicales. **Interciencia**. 26:472-478
- 6. Musset S & Diaz M. (2001) Crecimiento del *Agave cocui* Trelease, en asociación con *Erythrina velutina* willd, en un sistema agroforestal simultaneo en zonas semiaridas. Croizatia 2. 6-18
- Díaz M, Haag-Kerwer A, Wingfield R, Ball E, Olivares E, Grams T E E, Ziegler H, Lüttge U (1996) Relationship between carbon and hydrogen isotope ratios and nitrogen levels in leaves of *Clusia* species and two genera of Clusiaceae at different altitudes in Venezuela. Trees 10:351-358.
- Díaz M (1994) The Ecophysiological Responses of Arid Land Plants to Seasonal and Interannual Climate Variability: A Tool for Decision-Making Process In Sustained Agricultural Activities For The Dry Tropics. <u>NOAA-ENSO Workshop proceedings</u>. Pp. 78-80.
- Díaz M (1991) Plant Physiological Ecology and The Development of Alternative Crops for Tropical Arid Land. In Hassam M. (Comp.) <u>The role of women in the development of sciences and</u> <u>technology in the third world</u>. ICTP-TWAS Edic. Trieste Italy .PP. 1826-1829.
- 10. **Diaz M**, Ball E. Luttge U 1990 Stres-Induced Accumulation of The Xanthophyll Rhodoxanthin in Leaves of *Aloe vera*. **Plant physiology and biochemistry**. 28 (6), pp. 679-682.
- 11. Winter K, Lesch M. and **Díaz M** (**1990**) Changes in xanthophyll cycle components and in fluorescence yield In leaves of a Crassulacean acid metabolism plant *Clusia Rosea* Jacq. Trough A 12 Hour photoperiod of constant irradiance. **Planta** 182:181-185.
- 12. Adams W. **Díaz M**. Winter K. (**1989**) Diurnal changes In non-radiant energy dissipation, photosynthetic efficiency and reduced state of Q in response to natural High Light In Northern. **Oecologia** Berl. 80:553-561.
- 13. Alarcón C **Díaz M.(1993)** Relaciones hídricas y nutricionales de *Prosopis juliflora* en las zonas semi-aridas al Norte de Venezuela. **Biología Tropical** 45:111-116.
- Medina E, Cram W S, Lee H.S.J., Lüttge U, Popp M., Smith J.A.C., Díaz M. (1989) Ecophysiology of xerophytic and halophytic vegetation of a coastal alluvial plain In Northern Venezuela New Phytologist 111: 233-243.
- 15. Popp M. Kramer D. Lee H. **Díaz M**. Ziegler H. Lüttge U. (**1987**) Crassulacean acid metabolism In tropical dicotyledoneous trees of the Genus *Clusia*. **Trees** 1:238-247.

Most Relevant Divulgative Publications:

D. Synergistic Activities

- Director of CIEZA (Center for Research in Ecology and Arid Lands). Universidad Francisco de Miranda. 1986-1990, and from 2004 to present.
- o Focal point for The Net work of Institutions fighting Desertification.2004 to present
- President of the Falcon Institute for conservation and sustainable development of arid and coastal zones "Instituto Falconiano para el Desarrollo Sustentable de las Zonas Aridas y Costeras (INFALCOSTA)". 1995 to present
- o Director of the Montecano Biological Reserve. Venezuela, 1984 1987, 1995- 2007

- Director of the workshop "Reconstruction of the environmental changes in north-western South America. Falcón: A reference point for the prediction of global changes." A multinational and multi institutional effort (DIEU, Boston University, TWAS, ICTP, CONICIT, FUNDACITE Falcón) Coro. Venezuela, December 1991.
- Secretary general of the Venezuelan Association for the Advancement of Sciences (AsoVAC Capitulo Falcón, 1986-1988.)
- Member of the national technical committee for environmental sciences (CONICIT), June 1988-1990 and 2000 to present
- Member of the National Science committee for Biological sciences (CONICIT), June 1985-1988.
- Member of the editorial board of Acta Científica Venezolana, 1987 1990.
- Chairperson for the committee for creation and organization of the institute for research and development of tropical arid lands (IIDEZAT) March 1987 October 1991.
- o Chair of the botanical under-utilized resources association (PIRB), 1987.
- o Founder Member of the Third World Organization for Women in Sciences. Italy 1987-1990

E. Collaborators and Other Affiliations

- (i) Collaborators: F.El-Baz. (Boston University), N Holbrook (Harvard University-USA), E. Edwards (Yale-USA);), U.Lutgue (Un. Darmstadt-Germany), K. Winter (Smithsonian research Institute), P, Lagos (NOAA-USA and Peru), W, Adams (Wuezburg- Germany), M. Popp (Uni. Wien), E. Ball, E. Medina (IVIC-Venezuela), P.G Grubb (U. of Cambridge-England), A. Herrera (UCV, Venezuela), Leon Croizat (Venezuela), Abdus Salam and Mohamed Hassam (TWAS, Trieste Italy)
- (ii) Graduate and postdoctoral advisors: E. Medina (IVIC), E. Tanner (University of Cambridge), P. Grubb (University of Cambridge)
- (iii) Graduate students: Alarcón Clara, Arellys Muñoz, Aurymary Peña, Enildeth Gotopo, Sonia Mussett, Eliana Reyes, Edjuly Marquez.

Additional and Relevant Information

Miriam Diaz participated actively in the creation and recognition of several institutions and programs related to environment at national and international level, among others: the Third World Association for Women in Sciences, the Inter Aamerican institute for environmental changes, the UN Convention to combat desertification, the Venezuelan chapter of RIOD (International net work of non governmental organizations to combat desertification). She also has been a pioneer researcher in alternatives crops and production system to ameliorate the impacts of desertification and climate changes. In 1991 organized in Coro Venezuela the first workshop on global climate changes. Has given more than 50 conferences about desertification and about global climate changes. Has collaborated with the Ministerio del Ambiente in Venezuela as a technical advisor on Desertification since 1996. And currently is the leader in Venezuela of the WAFLA Project (Water sustainable management trough agro forestry in Latin America) financed by the European Union and where 16 countries are involved.

More information http://www.wafla.com/., www.unefm.edu.ve.



Ms. Renate Christ Secretary of the IPCC IPCC Secretariat Geneve, Switzerland Fax: (00 41) 22 730 80 25 / 80 13

Dear Dr. Christ,

We really appreciate IPCCs actions to successfully celebrate the Thirtysix Session of the IPCC Bureau, wich will take place in Geneve on 14-15 march 2007, and the 8th Session of the Intergovernmental Panel on Climate Change IPCC Working Group II, wich will take place in Brussels, Belgium from 2 to 5 April 2007.

As we already informed you by fax number 154, April 13th 2005 (Annex), Venezuelan representative for IPCC meetings is Dr. Miriam Díaz. In fact, we suggest if possible, to change financing of the meetings above mentioned to be approached by Dr. Díaz.

Do not hesitate to contact us for more information, you may contact <u>osgci@minamb.gob.ve</u> Phone: + 58 212 408 15 01 Fax: +58 212 408 15 03

With Best Regards,

Lic. Liśsett Hernández Directora General de la Oficina de Gestión y Cooperación Internacional (E)



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RAS/J

Anexo: Copia del Oficio No 154, del 13 de abril de 2005

Gestión ambiental compartida

Señor **RENATE CHRIST** Secretaría del IPCC Ginebra, Suiza Fax: (41-22) 730-80-25/80-13

Ministerio del Ambiente y

de los Recursos Naturales

OFICIO

№ 154

Fecha: 13 ABE, 2005

Tengo el agrado de dirigirme a usted, en la oportunidad de hacer referencia a la participación de Venezuela en el marco del **Panel Intergubernamental de Cambio Climático (IPCC)**, particularmente en lo referido a la nominación de expertos nacionales a dicho foro.

En tal sentido, este ministerio desea nominar a la Dra. Miriam Diaz, como candidata para que represente a la República Bolivariana de Venezuela, en sustitución de la Ing. María Teresa Martelló. Cabe destacar que la Dra. Diaz actualmente se desempeña como Profesora Titular y Jefe del Centro de Ecología y Zonas Áridas (CIEZA) de la Universidad Nacional Experimental Francisco de miranda (UNEFM). No obstante, por la vía del correo electrónico de esa Secretaría, estaremos enviándole el *Currículo Vitae* de la Dra. Díaz.

En espera a una pronta respuesta a nuestra propuesta, hago propicia la ocasión para manifestarle la seguridad de mi alta estima y consideración.

Atentamente LIC. LISSETT HERNNADEZ Directora General de la Oficina de Gestiona Cooperación Internacional (E) nexa: lo indicado "1805-2005 BICENTENARIO DEL JURAMENTO DEL LIBERTADOR SIMÓN BOLÍVAR EN EL MONTE SACRO" ForMIA-044243-16 (03/02)

Translation: V. Mitchell Job No. 13888

BOLIVARIAN REPUBLIC OF VENEZUELA MINISTRY OF THE ENVIRONMENT

OFFICE OF ADMINISTRATION AND INTERNATIONAL COOPERATION

Ref. No. 154

Caracas, 13 April 2005

Dear Mr Jarraud,

I wish to refer to the participation of Venezuela in the Intergovernmental Panel on Climate Change (IPCC) and the nomination of national experts for this forum.

For this purpose, our Ministry nominates **Dr Miriam Díaz** as candidate to represent the Bolivarian Republic of Venezuela in replacement of Mrs María Teresa Martelló. We are sending to you by email the curriculum vitae of Dr Díaz, who is currently Titular Professor and Chief of the Centre of Research in Ecology and Arid Areras (CIEZA) at the Francisco de Miranda National Experimental University (UNEFM).

While looking forward to a prompt reply to our proposal, I avail myself of this opportunity to renew to you the assurances of my highest consideration.

Yours faithfully,

Ms Lissett Hernández Director General Office of Administration and International Cooperation