

## *Curriculum Vitae* of Gina Frausin

### Personal information

**Address:** 59 Windermere Road, Lancaster, LA1 3EZ

**Telephone (home):** +44 (0)1524 383495; **(mobile)** 07876205303

**Email:** ginafrausin@gmail.com

**Date of Birth:** 18/10/1981

**Marital status:** Married

**Nationality:** Colombian

### Employment History

#### **Research assistant, Lancaster University, Lancaster, UK (Current job)**

I am working in the project: Predicting urban food insecurity under climate change in Amazonia

#### **Researcher, Federal University of Amazonas, Manaus, Brazil (2010-12)**

During this ethno-botanical research with indigenous tribes I managed a research team and reviewed literature relating to traditional knowledge and the treatment of malaria.

#### **Data management and input, Manaus, Brazil (2011)**

I designed an MS Access database, inputted data from questionnaire surveys and checked data for accuracy.

#### **Spanish teacher, Manaus, Brazil (2010)**

Gave private tuition in conversational Spanish to Brazilian students.

#### **Researcher, Federal University of Amazonas, Manaus, Brazil (2007-09)**

I organized and delivered courses on environmental education, agriculture and nutrition with rural indigenous communities from the Sataré-Mawé tribe.

#### **Researcher/advocate, Herbarium of the Amazon State University, Colombia (2005-08)**

I was responsible for researching and representing (to other public institutions) the plant uses and cultural practices of Uitoto-Embera tribe.

### Qualifications

**MSc. Tropical Agronomy**, Federal University of Amazonas, Brazil (2009)

**BSc. Biology**, Amazonia University, Colombia (2005)

### Language skills

**Spanish** (native speaker)

**Portuguese**(fluent, lived and studied in Brazil for five years)

**English** (speaking, listening, reading and writing)

## Ademic publications

Social vulnerability to climatic shocks is shaped by urban accessibility

Parry, L.T.W., Davies, G., Almeida, O., **Frausin, G.G.**, de Moraes, A., Rivero, S., Filizola, N., Torres, P. In: Annals of the Association of American Geographers, 5/04/2017.

Are there food deserts in rainforest cities?

Davies, G., **Frausin, G.G.**, Parry, L.T.W. In: Annals of the Association of American Geographers. 16/03/2017.

An ethnobotanical study of anti-malarial plants among indigenous people on the upper Negro River in the Brazilian Amazon

**Frausin, G.**, de Freitas Hidalgo, A., Braga Souza Lima, R., Ferreira Kinupp, V., Ming, L.C., Pohlit, A.M., Milliken, W. In: Journal of Ethnopharmacology. 174, p. 238-252, 4/11/2015.

Plants of the Araceae for malaria and related diseases: a review

**Frausin, G.**, Braga Souza Lima, R., Freitas Hidalgo, A., Ming, L.C., Pohlit, A.M. In: Revista Brasileira de Plantas Mediciniais, 31/10/2015.

Plants of the Annonaceae traditionally used as antimalarials: a review

**Frausin, G.** ; LIMA, R. B. S. ; Hidalgo, A.F. ; Maas, P. ; Pohlit, Adrian M. In: Revista Brasileira de Fruticultura (Impresso), v. 36, p. 315-337, 2014.

Amazonian Plant Natural Products: Perspectives for Discovery of New Antimalarial Drug Leads

Pohlit, A.; Lima, R. ; **Frausin, G.** ; Silva, L. ; Lopes, S. ; Moraes, C.; Cravo, P.; Lacerda, M. ; Siqueira, A.; Freitas-Junior, L.; Costa, F. In: Molecules v.18, p. 9219-9240, 2013.

Forced migration and indigenous knowledge of displaced Emberá and Uitoto populations in Colombia: An ethnobotanical perspective

González, V.H.; Ortiz, P.; **Frausin, B. G.** In: Mundo Amazónico, v. 3, p. 166-177, 2012.

Plantas útiles en una comunidad indígena murui-muinane desplazada a la ciudad de Florencia (Caquetá, Colombia)

**Frausin, B. G.**; Trujillo, E.; Correa, M. A.; González, V.H. In: Mundo Amazónico, v. I, p. 267-278, 2010.

El uso de la Ayahuasca en la Amazonia

Trujillo, E.; **Frausin, B. G.**; Correa, M. A.; Trujillo, W. In: Revista Ingenierías & Amazonia, v. 3, p.151-163, 2010.

Seeds used in Handicraft manufactured by an Embera-katio indigenous population displaced by violence in Colombia

**Frausin, B. G.**; Trujillo, E.; Correa, M. A.; González, V.H. In: Caldasia. v. 30, p. 315-323, 2008.

Sobre la presencia de *Erythrina ulei* Harms (Fabaceae) en Colombia

Trujillo, E.; **Frausin, B. G.**; Correa, M. A.; Trujillo, W. In: Momentos de Ciencia, v. 4, p. 17-19, 2007.

Recuento histórico del Herbario de la Universidad de la Amazonia (HUAZ)  
Correa, M. A.; Trujillo, E.; **Frausin, B. G.** In: Momentos de Ciencia, v. III, p. 11-15, 2006.

Inventario de la flora del campus de la Universidad de la Amazonia, municipio de Florencia (Caquetá - Colombia)  
Correa, M. A.; Trujillo, E.; **Frausin, B. G.** In: Momentos de Ciencia, v. II, p. 107-115, 2005.

## **Books**

Correa, M. A.; Trujillo, E.; **Frausin, B. G.** Plantas del campus UNIAMAZONIA, Catálogo ilustrado. Primera edición. Florencia, Caquetá (Colombia) Universidad de La Amazonia. 277pp. 2012.

## **Book chapters**

Gentians used in South America as antimalarial agents  
Braga Souza Lima, R., **Frausin, G.**, Brody, S., Struwe, L., Pohlit, A.M. In: The Gentianaceae. Berlin: Springer p. 421-437. 17 p. 18/06/2015.

Botánica funeraria en el cementerio de Araçá (São Paulo, Brasil)  
Massoca, P.; **Frausin, B. G.** In: Tradiciones & transformaciones en Etnobotánica. Argentina: CYTED - Programa Iberoamericano Ciencia, v. p. 364-369, 2010.

## **Other publications**

**Frausin, G.**; Trujillo-Trujillo, E. Correa, M. Plantas Útiles de los Indígenas Murui Muinane. Chicago: fieldmuseum. Rapid Color Guide #227, 2016.

**Frausin, G.**; Lima, R.; Hidalgo, A.; Ming, I.; Pohlit, A. Plants traditionally used to treat Malaria (& related conditions) 100 species from the ethnobotanical literature. Chicago: fieldmuseum. Rapid Color Guide #367, 2014.

**Frausin, G.**; Miranda, I. P. ; Rabelo, A. Palmas (Arecaceae) e seus produtos, Manaus, Amazonas - Brasil. Chicago: fieldmuseum. Rapid Color Guide #276, 2010.