

24

**ACTION HISTORY OF RTI REQUEST No.WLIOI/R/2018/50015****Applicant Name**

Varyam Pandey

**Text of Application**

To The CPIO Wildlife Institute of India An Institute under the Ministry of Environment, Forest and Climate Change Dehradun, Uttarakhand 248001 India SUB: RTI application seeking information Dear Sir/Mam, The following information is required from the institution: 1. Copy of Office Memorandums offering contractual engagement for the post of Conservation Geneticist in Tiger Cell of Wildlife Institute of India for the period of 2016-2017 and 2017-2018 and 2018-2019 of Dr Vishnupriya Kolipakam. 2. Copy of terms and conditions of the contractual engagement for the post of Conservation Geneticist in Tiger Cell of Wildlife Institute of India for the period of 2016-2017 and 2017-2018 and 2018-2019 of Dr Vishnupriya Kolipakam. 3. Copy of documents stipulating any previous employment records of Dr Vishnupriya Kolipakam with the Wildlife Institute of India, Dehradun. Yours Sincerely Varyam Pandey 1863, SF 13 Arihan Gali Malkaganj New Delhi-110007

**Reply of Application**

Complete information in 12 pages is sent by India Speed Post on 05-July-2018.

SN.	Action Taken	Date of Action	Action Taken By	Remarks
1	RTI REQUEST RECEIVED	27/05/2018	Nodal Officer	
2	REQUEST FORWARDED TO CPIO	28/05/2018	Nodal Officer	Forwarded to CPIO(s) : (1) Anju Baroth
3	ADDITIONAL PAYMENT REQUIRED FOR INFORMATION	26/06/2018	Anju Baroth-(CPIO)	With reference to your RTI, the required information has been received from the concerned authority and same is available in 12 pages. As per RTI Act, you are required to make additional payment of Rs. 24 (12 pages @ 2/- per page only) within a period of 30 days so that the information can be provided to you
4	ADDITIONAL PAYMENT RECEIVED FROM REQUESTER	26/06/2018	RTI Applicant	
5	REQUEST DISPOSED OF	05/07/2018	Anju Baroth-(CPIO)	

RTI-16



भारतीय वन्यजीव संस्थान  
Wildlife Institute of India

No.WII/RTI/CPIO/2018-19 (Qtr-I)/16

Dated: July 4, 2018

To,

Mr. Varyam Pandey,  
1863, SF-13, Third Floor,  
Ahran Street,  
Malka Ganj,  
Delhi – 110007

**Sub: Information sought under Right to Information Act, 2005 – reg.**

**Ref: Your online RTI request regarding. WLIOI/R/2018/50016.**

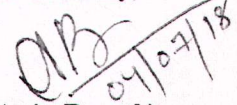
**Madam,**

Please refer to your online RTI request cited above under RTI Act, 2005. In this context, the point-wise reply to your queries has been received from the concerned authority of the Institute and the same is attached separately in 12 nos of pages.

If you are not satisfied with the aforesaid reply, you may file an appeal before the First Appellate Authority i.e, “Dr.V.B.Mathur, Director, Wildlife Institute of India, P.Box # 18, Chandrabani, Dehradun – 248001, Ph. 0135-2646102, 2640910” within a period of one month.

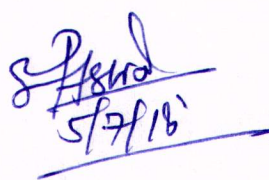
Thanking you,

Yours faithfully,

  
(Dr. Anju Baroth)

CPIO & NO, RTI

Encl.: As above

  
SPEED POST

पत्रपेटी सं० 18, चन्द्रबनी, देहरादून – 248001, उत्तराखण्ड, भारत  
Post Box No. 18, Chandrabani, Dehradun – 248001, Uttarakhand, INDIA  
ई.पी.ए.बी.एक्स : +91-135-2640114, 2640115, 2646100 फैक्स : 0135-2640117  
EPABX : +91-135-2640114, 2640115, 2646100; Fax : 0135-2640117;  
ई-मेल / E-mail: wii@wii.gov.in, वेब / website: www.wii.gov.in



92

Online RTI-16

80-12

**Wildlife Institute of India  
Chandrabani, Dehradun**

No. A/2-31/2005-WII

Dated: 25th June 2018

Office Note

**Sub:** Request to provide information sought by the applicant under Right to Information (RTI) Act, 2005-reg.

**Ref:** CPIO, WII note dated 30.5.2018 along with an RTI Request No. WLIOI/R/2018/50015 (No.16) dated 27.5.2018 received from Shri Varyam Pandey, Malka Ganj, Delhi.

Sl. No.	Information Sought	Reply
1.	Copy of Office Memorandums offering contractual engagement for the post of Conservation Geneticist in Tiger Cell of WII for the period 2016-17, 2017-18 & 2018-19 of Dr. Vishnupriya Kolipakam	A copy of Office memorandums no.YVJ/WII/T.CELL/APNT/2016,Y VJ/WII/T.CELL/APNT/2016/196,A/ 2-1/2007-WII (Technical) dated 27.04.2016,03.04.2017,02.04.2018 for the year 2016-17, 2017-18 and 2018-19 in respect of Dr. Vishupriya Kolipakam are enclosed as <b>Annexure 1</b> .
2.	Copy of terms and conditions of the contractual engagement for the post of Conservation Geneticist in Tiger Cell of WII for the period 2016-17, 2017-18 & 2018-19 of Dr. Vishnupriya Kolipakam	The required information may be obtained from Annexure 1.
3.	Copy of documents stipulating any previous employment records of Dr. Vishnupriya Kolipakam with Wildlife Institute of India.	A copy of the Biodata of Dr. Vishnupriya Kolipakam is attached as <b>Annexure 2</b> from where the required information may be obtained.

Rajiv Mehta  
Section Officer

A.O.

Registrar

CPIO

ATTESTED

CPIO, Wild Life Institute of India, Dehradun





भारतीय वन्यजीव संस्थान  
Wildlife Institute of India

No. YVJ/WII/T.CELL/APNT/2016

Dated 27<sup>th</sup> April, 2016

**OFFICE MEMORANDUM**

**Sub:** Offer of Conservation Geneticist in the Tiger Cell at Wildlife Institute of India. reg.

Ms. Vishnupriya Kolipakam is hereby offered the post of Conservation Geneticist in the Tiger Cell at Wildlife Institute of India which was jointly created by National Tiger Conservation Authority & Wildlife Institute of India based on the selection in the written test & personal interview conducted by the Institute on 21<sup>st</sup> & 22<sup>nd</sup> March, 2016. She has joined the Tiger Cell on 01<sup>st</sup> April 2016 in forenoon for a period of one year. The offer is subject to the relevant Rules and Regulations of the Institute. During the said term of engagement, she will be paid as per the approved norms of the National Tiger Conservation Authority and as per the advertised post against which she has been selected.

She will be working under the supervision and guidance of Dr. Y.V. Jhala, Scientist G, and Nodal Officer Tiger Cell.

(Dr. Y.P. Uniyal)  
Nodal Officer  
Consultancy Project

**To,**

Ms. Vishnupriya Kolipakam  
17-2-F6, La-Villa, Gandhi Road,  
Madanapalle-517325,  
Andhra Pradesh  
Email - kolipakam@gmail.com

**Copy to:**

1. PS to Director, WII for D/WII's kind Information.
2. PA to Dean, FWS - for Dean, FWS's kind Information.
3. Nodal Officer Tiger Cell
4. Administrative Officer
5. Finance Officer
6. Librarian
7. Systems Manager

**ATTESTED**

CPIO, Wild Life Institute of India, Dehradun



(2)

**WILDLIFE INSTITUTE OF INDIA  
CHANDRABANI, DEHRADUN**

No. YVJ/WII/T.Cell/APNT/2016/196

Dated : 3<sup>rd</sup> April 2017

**Office Order**

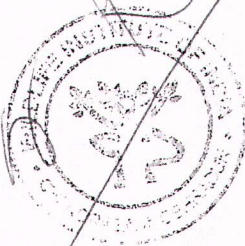
**Sub: Offer of Conservation Geneticist in the Tiger Cell at Wildlife Institute of India-reg.**

With the approval of the competent authority, Ms. Vishnupriya Kolipakam is hereby engaged as Conservation Geneticist on contract basis in the Tiger Cell for the period from **03.04.2017 to 31.03.2018**. The terms and conditions of the above contractual engagement is enclosed as **Annexure I**.

In case contractual engagement on the attached terms and conditions on a fresh basis is acceptable to him/her, he/she is required to sign and submit the same as a token of his acceptance thereof failing which this offer will be treated as cancelled and with stand withdrawn automatically.

To,

Ms. Vishnupriya Kolipakam  
17-2-F6, La-Villa, Gandhi Road,  
Madanapalle-517325,  
Andhra Pradesh  
Email-kolipakam@gmail.com



  
(P.K. Aggarwal)  
Administrative Officer

Copy to:

1. PS to Director, WII for DWII's kind information
2. PA to Dean, FWS for Dean, FWS's kind information
3. PI of the project
4. Administrative Officer
5. Finance Officer
6. Librarian
7. System Manager
8. Guard file

**ATTESTED**

CPIO, Wild Life Institute of India, Dehradun



**WILDLIFE INSTITUTE OF INDIA  
CHANDRABANI DEHRADUN**

No. A/2-1/2007-WII (Technical)

Dated: 2<sup>nd</sup> April, 2018

**OFFICE MEMORANDUM**

With the approval of Competent Authority Ms. Vishnupriya Kolipakam is hereby offered contractual engagement for the post of Conservation Geneticist in Tiger Cell of Wildlife Institute of India at a consolidated emoluments of Rs. 62,168.00 (Rupees sixty two thousand one hundred sixty eight only) per month for a period from 03.04.2018 to 31.03.2019. She will work under the supervision of Dr. Y.V. Jhala, Scientist-G and Shri Qamar Qureshi, Scientist-G.

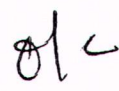
The terms and conditions of the above contractual engagement is enclosed herewith. In case the enclosed terms and conditions is acceptable to her, she is to sign and submit the same as token of her acceptance thereof; failing which this offer will be treated as cancelled and will stand withdrawn automatically. The expenditure on this account shall be debited under the budget head of "Tiger Cell".

  
(P.K. Aggarwal)  
Administrative Officer

Encl: As above

To,

Ms. Vishnupriya Kolipakam,  
Conservation Geneticist,  
Tiger Cell, WII,

  
K. Vishnupriya

Copy for information to:

1. PA to Director, WII
2. PA to Dean, Fws WII
3. Dr. Y.V. Jhala & Shri Qamar Qureshi – Nodal Officer(s), Tiger Cell
4. Finance Officer, WII
5. Librarian
6. System Manager
7. Guard File

ATTESTED

CPIO, Wild Life Institute of India, Dehradun

5/4/18  
14-05-18



**TERMS AND CONDITIONS**

Ms. Vishnupriya Kolipakam, Conservation Geneticist (on contract)

1. During the period of contractual engagement you will get the consolidated emoluments of Rs.58,101/- (Rupees Fifty eight thousand one hundred one only) per month.
2. Your contractual engagement is for a period of one year w.e.f. **03.04.2017** to **31.03.2018**.
3. Your contractual engagement would be on a full time basis and during the period of engagement you will not be entitled to engage in any part-time assignment or to take up any employment, engagement of whatsoever nature either on full-time or on part-time basis.
4. Your contractual engagement can be discontinued at any time by giving one month's notice or payment in lieu thereof and by the Institute without assigning any reason thereof. Similarly, you may also terminate the contractual engagement in between/during the contractual period, by giving one month's notice or wages in lieu thereof will be forfeited.
5. Your contractual engagement if not terminated earlier then on the expiry of contractual period, the contract will automatically come to an end for which no separate termination letter or notice will be given.
6. Your contractual engagement will not entitle towards any regular employment in the service of the Institute, or to claim any absorption or regularization in the Institute's services.
7. You will not be entitled to any other allowances, perks, perquisites or benefits as admissible to regular employees of the Institute, except where specifically provided as admissible.
8. Your duty hours will be at par with other regular employees of the Institute but you will be liable to attend office as and when required in the public interest or in the interest of the Institute or due to exigencies of work. The attendance shall be marked through Leave Attendance Management System (LAMS).
9. If you are required to travel as part of duty on official work, you will be paid travel allowance as per the rules of the Institute.
10. During the period of engagement, you can be transferred from one place, project and Section to another place at the discretion of the Institute.
11. In case, in future, any vacancy exists against any sanctioned or regular post or is required to be filled up, then you will not be entitled to any preference against such vacancy, simply on the ground of having worked under the project/Institute on a contractual basis.

Cont...p/2

ATTESTED

CPIO, Wild Life Institute of India, Dehradun



5

12. You will be entitled for 20 days leave in a year and these will not be carried forward, if not used and un-availed portion of this leave will automatically lapse at the end of the contract period. Besides the above, no other kind of leave will be admissible.
13. The contractual engagement shall not confer any right of any employment in the Institute subsequent to the initial engagement. Also you will not be offered any lien with the Institute and will not have any permanency in the Institute.
14. You will abide by such other rules and conditions of contractual service as may be prescribed by the Institute, from time to time.
15. The contractual engagement will be subject to satisfactory medical fitness report, in the prescribed form of civil hospital.
16. Mobile usage allowance as admissible to equivalent class of employee in the Institute may be considered on functional needs.
17. You will not be entitled to any retirement benefits such as New Pension Scheme (NPS), Gratuity, CPF, relocation allowance and TA at end of contract or any other benefits Institute introduces at any point of time for the permanent employees.
18. Medical Reimbursement:
  - (i) Medical reimbursement for self and dependent family members through government approved medical practitioners will be provided subject to a maximum cost ceiling of Rs 15,000.00 (Rupees fifteen thousand only) during the contractual period of one year based on submission of duly certified bills.
  - (ii) A Mediclaim Policy for the self, spouse and up to two dependent children will be provided by the Institute during the period of contract.
  - (iii) An Accidental Insurance Policy will be provided by the Institute during the period of contract.
19. In case allotment of house in the campus, House Rent Allowance (HRA) will not be payable. The House License Fee and other charges i.e. electricity, water etc. will be payable as per rules.

ATTESTED  
03/07/18  
CPIO, Wild Life Institute of India, Dehradun



6

2018-19

### Terms and condition for Contractual Engagement

1. Your contractual engagement would be on a full time basis and during the period of engagement the appointee shall not be entitled to engage in any part time assigned for to take up any employment, engagement of whatsoever nature either of full time or on part-time basis.
2. Your contractual engagement shall initially be for a period of one year. The tenure may be extended for further period depending upon annual performance evaluation by the Institute, functional needs and funds availability in the project/programme.
3. Your contractual engagement can be discontinued at any time by giving one month's notice or payment in lieu thereof by the Institute without assigning any reason thereof. Similarly, the contractual engage may terminate the contractual engagement in between/during the contractual period, by giving one month's notice or wages in lieu thereof will be forfeited.
4. Your contractual engagement if not terminated earlier then on the expiry of contractual period will automatically come to end for which no separate termination letter or notice will be given.
5. Your contractual engagement will not entitle towards any regular employment in the service of the institute, or to claim any absorption or regularization in the Institute's services.
6. You will not be entitled to any other allowances, perks, perquisites or benefits as admissible to regular employees of the Institute, except where specifically provided as admissible.
7. Your duty hours will be at par with other regular employees of the Institute but you will be liable to attend office as and when required in the public interest or in the interest of the Institute or due to exigencies of work.
8. If you are required to travel as part of duty on official work, you will be paid Travel Allowance (T.A.) as per the rules of the institute.
9. During the period of engagement, the engage can be transferred from one place, project and section to another place at the discretion of the Institute.

ATTESTED

CPIO, Wild Life Institute of India, Dehra



10. In case, in future, any vacancy exists against any sanctioned or regular post or is required to be filled up, then the engage will not be entitled to any preference against such vacancy, simply on the ground of having worked under the project/Institute on a contractual basis.
11. You will be entitled for 20 days leave in a year and these will not be carried forward, if not used and un-availed portion of this leave will automatically lapse at the end of the contract period. Besides the above, no other kind of leave will admissible.
12. The contractual appointment shall not confer any right of any employment in the Institute subsequent to the initial appointment. Also you will not be offered any lien with the Institute and will not have any permanency in the Institute.
13. You will be abide by such other rules and conditions of service as may be prescribed by the Institute, from time to time.
14. The contractual engagement will be subject to satisfactory medical fitness report, in the prescribed form of civil hospital.
15. Mobile usage allowance as admissible to equivalent class of employee in the institute may be considered on functional needs.
16. You will not be entitled to any retirement benefits such as New Pension Scheme (NPS), Gratuity, relocation allowance and TA on end of contract or any other benefits Institute introduces at any point for the permanent employees.
17. Medical Reimbursement:
  - (i) Medical reimbursement for self and dependent family members through government approved medical practitioners will be provided subject to a maximum cost ceiling of Rs 15,000.00 (Rupees fifteen thousand only) during the contractual period of one year based on submission of duly certified bills
  - (ii) A Mediclaim Policy for the self, spouse and two dependent children will be provided by the institute during the period of contract.
  - (iii) An Accidental Insurance Policy will be provided by the Institute and the annual premium will be paid by the Institute/project concerned during the period of contract.



18. In case allotment of house in the campus, House Rent Allowance (HRA) will not be payable. The House License Fee and other charges i.e. electricity, water etc will be payable as per rule.
19. Your attendance in the Institute will be marked through Biometric Attendance System.
20. The conduct rules as applicable to the contractual employees of the Institute will apply.

ATTESTED  
03/07/18  
CPIO, Wild Life Institute of India, Dehradun



Vishnupriya Kolipakam  
NTCA-WII Tiger Cell  
Wildlife Institute of India  
P.O Box:18, Chandrabani, Dehradun – 248001

Annexure - 2

Phone: 0135-2646107 (O)  
+919837231207 (M)  
Email: vishnupriya@wii.gov.in;  
kolipakam@gmail.com

## CURRICULUM VITAE

**Vishnupriya Kolipakam**

March 2018

### PERSONAL STATEMENT & RESEARCH INTEREST

I am a population geneticist with a strong interest in Evolutionary Biology, Molecular Anthropology and Conservation Genetics. My research interests are geared towards the use of evolutionary biology, population genetics and anthropology for informing policy and managers towards better conservation measures.

### EDUCATION

- 2009 – 2015\* Max Planck Institute for Psycholinguistics, Ph.D. (International Max Planck School & Radboud University, Nijmegen)  
\*Accepted November, 2018 (Defense on 7<sup>th</sup> May, 2018)  
Thesis: A holistic approach to understanding pre-history
- 2006 - 2007 University of Leeds, United Kingdom  
MSc. Biosciences (Human Genetics)  
Thesis: A mitochondrial stratigraphy of Island Southeast Asia
- 2003 - 2006 Bharathiar University, Coimbatore  
BSc.Biotechnology

### ACADEMIC EMPLOYMENT

- April, 2016 -Present **Project Scientist – C (Conservation Genetics)**  
WII-NTCA Tiger Cell, Wildlife Institute of India
- January, 2016 – April, 2016 **Senior Research Biologist, Wildlife Institute of India**  
Non-invasive DNA techniques to understand genetic structure and gene flow between populations of tigers and other large carnivores across the country. Modelling demography using population genetic techniques.
- December, 2013 - December 2016 **Senior Research Biologist, Wildlife Institute of India**  
Leading the genetic component of the All India Tiger Monitoring project. Using non-invasive DNA techniques to understand and inform management priorities based on genetic data. Modelling demographic parameters.
- September, 2012 - **Research Affiliate, Evolutionary Processes in Language and Culture Group, Max Planck Institute for Psycholinguistics, Nijmegen, Netherlands**
- September, 2009 - August, 2012 **Staff, Evolutionary Processes in Language and Culture Group**  
**Max Planck Institute for Psycholinguistics, Nijmegen, Netherlands**  
Modelling anthropological, genetic and linguistic data to understand the demographic history of Pacific Islanders and Dravidians. Role of selection in African populations using genome wide analysis. Evolutionary and adaptive basis of cultural traits in Polynesian societies

*Handwritten signature and date:*  
3/7/18



141 14 10

Tools: Evolutionary genetics, Coalescent simulations, Population genetics, Phylogenetics, Comparative methodology, Anthropology & Linguistics

August, 2008 -  
August, 2009

**Research Assistant, Centre for Ecological Sciences (CES)**  
**Indian Institute of Science, Bangalore**  
Human-Wildlife Conflict: Investigating the drivers of human perception of conflict and exploring the roles of variables like history, culture in semi arid regions of India  
Tools: Anthropological field work, Statistical analysis

October, 2007 -  
July, 2008

**Research Assistant, National Centre for Biological Sciences**  
**Tata Institute of Fundamental Research, Bangalore**  
Conservation genetics of Tigers and Leopards using population genetic tools  
Population and demographic history of the Khoisan speaking groups of Africa  
Tools: Extraction of DNA from scat using non-invasive techniques, Population genetics, Coalescent modeling

#### TEACHING EXPERIENCE

2009-2012

Lead Instructor on record for Graduate course on **Population Genetics** at Radboud University, Nijmegen, **Netherlands**  
Lead Instructor on record for Graduate course on Evolutionary biology at Radboud University, Nijmegen, Netherlands

2017-18

Basics of population genetics for Graduate students of Wildlife at Wildlife Institute of India, Forest Research Institute, Dehradun, PhD students of Forest Research Institute.

2017

Advanced techniques in R, for PhD students of Saurashtra University  
Lead Instructor for Workshop on Conservation Genetics, Salim Ali Centre for Ornithology & Natural history, Coimbatore  
Lead Instructor for Advanced Workshop on Conservation Genetics at Young Ecologists Talk and Interact, Tezpur

2016

Lead Instructor for Advanced Workshop on Conservation Genetics at Young Ecologists Talk and Interact, Delhi

2014-15

Basics of population genetics for MSc. Wildlife at Wildlife Institute of India  
Lead Instructor for Advanced Workshop on Conservation Genetics at Student Conference on Conservation Science (SCCS), Bangalore

2007-2008

Teaching assistant for graduate course in Evolutionary Biology at National Centre for Biological Sciences, Bangalore

#### AWARDS, GRANTS & OTHERS

2017

**Best Presentation at XXXI Annual Research Seminar, Wildlife Institute of India.**  
Award for best oral presentation at XXXI Annual Research Seminar for "Genetic structure of tigers in India and its conservation implication".

2014

Grant for the project titled "Genetic Connectivity At Landscape Scales For Large Carnivore Populations In Tiger Habitats", for an amount of 108,000 USD from National Tiger Conservation Authority, India

18/12/2014



- 2010 **Best Talk** at 16th European Meeting of PhD Students in Evolutionary Biology. Wierzba, Poland
- 2009 **International Max Planck Research Fellowship**
- 2009 CEPF individual grant for the study of Human-wildlife conflict in the Western Ghats of India (Not availed)
- 2007 Core member involved in putting forward the first edition of the Young Ecologists Talk and Interact (YETI) conference – a conference aimed to provide a platform for young ecologists in India. This has since become a national conference.
- 2006 **DFID Shared Scholarship Scheme for MSc at University of Leeds, UK.**
- 2006 University 4<sup>th</sup> Rank, Bharathiar University, Coimbatore.

## PUBLICATIONS

- Kolipakam, V., Jordan, F.M., Dunn, M., Greenhill, S.M., Bouckaret, M., Gray, R., Verkertk, A.V. (2018). A Bayesian Phylogenetic Study of the Dravidian Language Family. *Royal Society Open Science*. 5(3):171504
- Maroju, PA., Yadav, S., Kolipakam, V., Singh, S., Qureshi, Q., Jhala, YV. (2016). Schrodinger's Scat : A critical review of the currently available tiger (*Panthera tigris*) and leopard (*Panthera pardus*) specific primers in India, and a novel leopard specific primer. *BMC Genetics*. 17:37
- National Tiger Conservation Authority – Wildlife Institute of India, 2018. Phase III Camera Trapping Protocol. Technical Manual Number TR 2018/01. New Delhi & Dehradun.
- Jhala, YV., Qureshi, Q., Gopal, R., Kolipakam, V., Kumar, U., & Saini, S. (2017). Protocols for Monitoring habitat quality and wildlife populations in tiger landscapes. NTCA-WII Tiger Cell, Wildlife Institute of India & Global Tiger Forum. TR002/2017
- Kolipakam V., et al., (2016). Non-invasive genetic sampling to assess minimum tiger numbers and genetic structure. In Jhala Y, Qureshi Q & Gopal R (eds) "The status of tigers, co-predators & prey in India, 2014. National Tiger Conservation Authority, New Delhi & Wildlife Institute of India, Dehradun. TR2015/021.
- Kolipakam, V., Gray, R.D., & Jordan, F. (Submitted\*). A co-evolutionary analysis of the genetic basis of inheritance and land tenure norms. *Evolution and Human Behavior*.
- O'Connor L & Kolipakam V (2014). Human migration, dispersals and contacts in South America. In: Muysken P and O'Conner L (eds) *The Native Languages of South America: Origins, development, typology*. Cambridge University Press: Cambridge.
- Kolipakam, V., Kayser, M., Vanoven, M., Stoneking, M., Dunn, M., & Jordan, F. (Accepted\*) Looking to the future to understand the past: Effect of culture on genes. *Heredity*
- Kolipakam, V., Dunn, M., Kayser, M., Vanoven, M., Stoneking, M & Jordan, FM. Pacific dispersal: A coalescent perspective on sex-biased admixture (Submitted to the Maori Tribal council for review, to be submitted to the American Journal of Human Genetics).
- Kolipakam, V & Shanker, K (2011). Comparing human-wildlife conflict across different landscapes: A framework for examining political and economic issues and a preliminary comparison between sites. Trondheim/Bangalore: Norwegian Institute of Nature Research (NINA) & Centre for Ecological Sciences (CES), Indian Institute of Science.



29 100 12

## CONFERENCE PRESENTATIONS & POSTERS

---

- 2015 Invited Popular talk on "Evolutionary processes in language and culture", at Young Ecologists Talk and Interact conference, **Delhi**.
- 2011 Modelling sex-biased migration in the Pacific. Poster presented at the 7th International Society for Applied Biological Conference on Forensic, Anthropologic and Medical Genetics, Bol, **Croatia**.
- 2010 Modelling evolutionary processes in genes and culture. Talk presented at the 16th European Meeting of PhD Students in Evolutionary Biology. Wierzba, **Poland**. 2010-05-23 - 2010-05-26.
- Delving deeper into the Out of Taiwan hypothesis. Poster presented at the Center for Ecology and Evolution 2010 Symposium, **London, UK**.

## SELECTED WORKSHOPS & COURSES

---

Participant at the First **AnthroTree workshop**: A phylogenetic workshop for evolutionary anthropologists, **Harvard**, Amherst, MA. June 2010.

Participant at the **R workshop**, Max Planck Institute for Psycholinguistics, Nijmegen, **Netherlands**. April 2010.

Participant at the **Python programming** course for Biologists at the EPLC Group, Max Planck Institute for Psycholinguistics, Nijmegen, **Netherlands**. February 2010

**Molecular Evolution workshop** (European chapter of Woodshole workshop), Cesky Krumlov. **Czech Republic**, January 2010.

Participant at the **Molecular Anthropology** Conference at Rome, **Italy**, December, 2009.

## SKILLS

---

Adept at genetic wet lab work (extraction of DNA, sequencing, genotyping)

Proficient in data analysis packages of population and phylogenetics like Arlequin, STRUCTURE, Destruct, IM, Migrate-n, Bayesass, Phylip, PAUP, BEAST, Mesquite, etc.,

Proficient in using coalescent simulation tools of population genetics like ms, SIMCOAL, ABC Toolbox, DIYABC and also forward simulation tools like SIMUPOP using the programming language Python.

Proficient in analysing data using the statistical programming language of R and Python.

Proficient in comparative methodology for estimating ancestral states and co-evolutionary trait analysis, using BayesTraits and Mesquite

## REFEREES

---

Dr. Yadvendradev Jhala, Senior Professor, Wildlife Institute of India. Chandrabani, P.O.Box:18, Dehradun-248001. Email: jhalay@wii.gov.in Phone: +911352646223

Prof. Qamar Qureshi, Senior Professor, Wildlife Institute of India. Chandrabani, P.O.Box:18, Dehradun-248001. Email: qnq@wii.gov.in Phone: +911352646229.

23/07/18