

STAY REPORT

1. Delegation composition, visited institutions and dates.

Composition of the delegation

Num.	Name	Institution	Position
1	Luis Ruiz García	UPM	Professor
2	Pedro María Hoyos Echevarría	UPM	Professor

(* As the most of the stays have been collective visits, reports are structured by delegation in order to simplify management; in the case of a single person stay, just use one line; include as many lines as people composed the delegation *)

Full period of stay

Num.	Name	Start Date*	End Date**
1	Luis Ruiz García	01/04/2014	02/05/2014
2	Pedro María Hoyos Echevarría	14/04/2014	28/04/2014

* Start Date, when the researcher leaves her/his Institution.

** End Date, when the researcher returns to her/his Institution.

(* State the duration of the stay for any member of the delegation; these can be different *)

Destinations and dates*

Num.	Name	Visited Institution**	Start Date	End Date***
1	Luis Ruiz García	NERCITA	01/04/2014	17/04/2015
1	Luis Ruiz García	TJCC	18/04/2014	19/04/2015
1	Luis Ruiz García	SDAU	20/04/2014	24/04/2014
1	Luis Ruiz García	NERCITA	25/04/2014	02/05/2014
2	Pedro María Hoyos	NERCITA	14/04/2014	17/04/2015
	Echevarría			
2	Pedro María Hoyos	TJCC	18/04/2014	19/04/2015
	Echevarría			
2	Pedro María Hoyos	SDAU	20/04/2014	24/04/2014
	Echevarría			
2	Pedro María Hoyos	NERCITA	25/04/2014	28/04/2014
	Echevarría			

* During a full stay, different Institutions can be visited; these different visits are enlisted here; generating different records on the stay's database.

** Institutions are named by their acronym as detailed in the Annex I.

*** When a day includes activities in more than one place, it is selected the place where the most of the time has been used.



(* The member of a delegation can visit different partners of the counterpart area during a single journey; here you must state the time at every partner; start and end dates of the full period must be considered as limits of the detailed stays *)

2. Technical visits.

Institutio	on/Company: NERCI	ТА		
Date:	09/04/2014	Location:	Beijing	
Person/s of contact:		Bin Xing and J	Bin Xing and Jiawei Han	
Delegation participants:		Luis Ruiz García		
Short Description of the		Visiting NERC	CITA experimental base	
Institution/company:				
Comments about the visit:				

Institution/Company: NERCIT		A		
Date:	17/04/2014		Location:	Beijing
Person/s of contact:		Li Ming		
Delegation participants:		Pedro María Hoyos Echevarría		
Short Description of the		Visiting greenhouses in Tongzhou district, Beijing		
Institution/company:				
Comments about the visit:				

Instituti	ion/Company: NER	CITA			
Date:	18/04/2014	Location:	Tianjin		
Person/s of contact:		Li, Zhenfa	Li, Zhenfa		
Delegat	Delegation participants:		Luis Ruiz García and Pedro María Hoyos Echevarría		
Short Description of the		Visiting rese	arch fields of Wuqing Innovation base of TJCC		
Institution/company:					
Comments about the visit:					

Institutio	on/Company: Shoug	uang Exhibitio	n Park		
Date:	20/04/2014	Location:	Tianjin		
Person/s of contact:		Li Ming	Li Ming		
Delegati	Delegation participants:		Luis Ruiz García and Pedro María Hoyos Echevarría		
Short Description of the		Visiting International Vegetable Science and Technology			
Institution/company:		Fair 2014 at Shouguang Exhibition Park			
Comments about the visit:					

Institution/Company: Daxihua		an wholesale market			
Date:	20/04/2014		Location:	Shouguang	
Person/s of contact:		Li Ming	Li Ming		
Delegatio	Delegation participants:		Luis Ruiz García and Pedro María Hoyos Echevarría		
Short Description of the		Visiting Daxihuan, wholesale market and auction market for			
Institution/company:		fruit and vegetables			
Comments about the visit:					



Institutio	n/Company:	SDAU			
Date:	24/04/2014		Location:	Feicheng City (Shandong province)	
Person/s of contact:		Wang Yan'an			
Delegatio	on participant	s:	Luis Ruiz García and Pedro María Hoyos Echevarría		
Short Description of the		е	Visit apple ba	se with traditional model and IOT	
Institution/company:		application in Chaoquan Town, Feicheng City			
Comments about the visit:					

(* Fulfill a specific table for every technical visit *)

3. Speeches and participation in Workshops/Conferences/Courses.

Title of t	he presentation:	Monitoring Cold Chain Logistics - first part			
Speaker		Luis Ruiz García			
Organiza	ation:*	NE	RCITA		
Date:	08/04/2014		Location:	NERCITA headquarters, Beijing	
Person/s	s of contact:	Li N	Ming		
Short su presenta	mmary of the ation:		New technologies applied to monitoring cold chain logistics of perishable food products. Experience and results of the UPM group		
Public: NERCITA people		ble			

Title of th	ne presentation:	Monitoring Cold Chain Logistics - second part				
Speaker:		Luis Ruiz García		Luis Ruiz García		
Organiza	tion:*	NEF	RCITA			
Date:	11/04/2014		Location:	NERCITA headquarters, Beijing		
Person/s	of contact:	Li N	Ming			
Short sun	nmary of the		New technologies applied to monitoring cold chain logistics			
presenta	tion:		of perishable food products. Experience and results of the			
			UPM group			
Public:		NERCITA peop	le			

Title of th	ne presentation:	Vegetable production in Spain		
Speaker: Pedro Mar		dro María Hoyos	o María Hoyos Echevarría	
Organiza	tion:*	NE	RCITA	
Date:	25/04/2014		Location:	NERCITA headquarters, Beijing
Person/s	of contact:	Li N	/ling	
Short sun	nmary of the		Spain is one the	ne largest horticulture producers in the world.
presenta	tion:		During this pro	esentation, the most important
ch		characteristics of this production were explained.		
Public:		NERCITA people		

* Indicate the Institution where the talk has been given, and in the case of formal workshops or Congress its name.

(* Fulfill a specific table for every talk developed under the framework of the stay *)



4. Summary of the exchange and research developed.

Prof. Pedro Hoyos and Prof. Luis Ruiz were in China during April 2014. Prof. Luis Ruiz was there for one month and Prof. Pedro Hoyos for half-month aprox. Both had the opportunity to meet some of the Chinese partners of the TEAP project: NERCITA, TJCC and SDAU.

It was a great moment for the exchange of knowledge and experience about horticulture, fruit production and traceability control of agricultural products. All the technical visits were very interesting. Here are some pictures:



Image 1: Visiting the 15th International Vegetable Sci-tech fair at Shouguang





Image 2: Visiting a wholesale distribution center in Shougang, with our colleagues from NERCITA



Image 3: Optimum Techniques of Environment, Fertilizer and Water Management for Horticulture





Image 4: Visiting University research fields at SDAU

(* Free text describing in a short way the exchange/research tasks developed during the stay, indicate if any research result or collaboration statement has been obtained from the visit *)