

STAY REPORT

1. Delegation composition, visited institutions and dates.

Composition of the delegation

<i>Num.</i>	<i>Name</i>	<i>Institution</i>	<i>Position</i>
1	Ricardo Badia	UPM	PhD candidate
2			

(* 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

<i>Num.</i>	<i>Name</i>	<i>Start Date*</i>	<i>End Date**</i>
1	Ricardo Badia	October 4th, 2014	December 22nd, 2014
2			

* *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*

<i>Num.</i>	<i>Name</i>	<i>Visited Institution**</i>	<i>Start Date</i>	<i>End Date***</i>
1	Ricardo Badia	NERCITA	October 4th, 2014	December 22nd, 2014
2				

* *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.

<i>Institution/Company:</i>	NERCITA		
<i>Date:</i>	Oct, Nov, Dec	<i>Location:</i>	Beijing Office and agricultural base
<i>Person/s of contact:</i>	Jian Ping, Qian		
<i>Delegation participants:</i>	Ricardo Badia		



<i>Short Description of the Institution/company:</i>	NERCITA has developed an experimental cold room that can simulate the conditions of a refrigerated truck, this cold room was the base for the performed trials
<i>Comments about the visit:</i>	The entire stay consisted on several visits to the Nercita base to perform different experiments

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

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

<i>Title of the presentation:</i>		Research activities UPM group	
<i>Speaker:</i>		Ricardo Badia	
<i>Organization:*</i>		UPM	
<i>Date:</i>	Oct 17th 2014	<i>Location:</i>	NERCITA conference room
<i>Person/s of contact:</i>		Ricardo Badia	
<i>Short summary of the presentation:</i>		Introduction of the research activities performed by the UPM team, exposition of the most potential research lines to take into account for collaborations and presentation of a plan for the experiments to perform during the stay	
<i>Public:</i>		Nercita team	

** 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.

(* 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 *)

During his stay, Ricardo Badia based in his experience, has designed some testing protocols for enhancing the cold chain of fresh products. These testing protocols were applied to the technology and the knowledge from NERCITA team. Therefore it was possible to perform many trials and write a scientific paper that is currently in the process of publication in a SCI journal.



During his stay, Ricardo Badía had the chance to interact with many of the staff from NERCITA, they helped him in achieving the objectives of the experiments as well as showing him the Chinese life style, culture and way of work.



NERCITA counts with advance technology in the field of traceability and cold chain, in the picture Ricardo Badía is adjusting some parameters of a thermal camera, this camera was key element for the development of the trials.