



International Conference

Acclimatization, global change, gardening and biodiversity conservation

Ventimiglia – Genova (Italy) 8-11 May 2007

Celebration of the first centenary of the death of Sir Thomas Hanbury (1832 – 1907)

2nd Announcement and Call for papers

General structure of the Conference

The lectures are organized in 4 Symposia, which will be held in Ventimiglia, La Mortola and Genoa (see Venues). Each Symposium, scheduled for a morning (9-13) or an afternoon (15-19) session, features an introductory lecture by an invited expert, four or five selected lectures and a final discussion. A first block of Symposia (1-3) is scheduled on Wednesday morning, Wednesday afternoon, and Thursday morning; Thursday afternoon is devoted to the poster session. The last Symposium (4) is scheduled on Friday morning; Friday afternoon is devoted for the visit of same interesting place in Genoa. Saturday all day will be used for excursions around Ventimiglia area.

In order to avoid leaving the main venue at lunch time, lunches will be served in each place. A boxed lunch will be provided to participants to the excursions on Saturday.

Coffee breaks will be served approximately at mid-morning and mid-afternoon. Dinners are not provided by the organizers, except the traditional dinner on Thursday 10 in a little village near Ventimiglia.

Synopsis

Date	m/a/e	Venue	Events
Tue 8 May	а	Hanbury Botanic Gardens	Opening ceremony and welcome
Wed 9 May	m	Forte dell'Annunziata	Symposium 1 (plenary session)
15	a	Forte dell'Annunziata	Symposium 2 (plenary session) Audiovisual presentation (movie)
Thu 10 May	m	Forte dell'Annunziata	Symposium 3 (plenary session)
F (58)	а	Hanbury Botanic Gardens	Poster session
ROWN	е	Rocchetta Nervina	Traditional Dinner
Fri 11 May	m	University of Genoa	Symposium 4 (plenary session)
	а	Genoa historical centre	Visit to Rolli or Aquarium or Sea Museum
Sat 12 May	m/a	Ligurian Alps/Hanbury Botanic Gardens	Excursions

Daily schedule – day 1

Tuesday 8 May	_	•	ticipants, mo ceremony,	•
All events will take place at the Hanbury Botanic Gardens (Palazzo Orengo), Corso Montecarlo 43, La Mortola - Ventimiglia				

Hours, place	Events		
15:30-19:00, Palazzo Orengo	Registration of participants and mounting of posters		
	Free visit of the Garden		
19:30, Palazzo Orengo	Welcome party		



Daily schedule – day 2

Wednesday 9 May	Registration of participants, Symposia 1 and 2
The Symposia will be held at the	e Forte dell'Annunziata (Ventimiglia), Via Verdi 41

Hours, place	Events		
09:00-9:30, Main entrance	Registration of participants		
09:30-10:00, Auditorium	Opening ceremony and welcome by authorities		
10:30-11:10, Auditorium (plenary session)	Symposium 1. Evolution of the Botanic Gardens since XIX th century to the present This symposium will deal with the development stages of Botanic Garden in the recent history and their deep relationship with science, nature knowledge and economy. From the "Hortus simplicium" to the acclimation gardens for exotic plants with an increasing responsibility in the sustainable use of nature. • Opening Lecture by S. Thornton-Wood - Botanic Gardens role from the past to the present: science and learning		
11:10-11:30, Auditorium	Coffee break		
11:30-13:00, Auditorium (plenary session)	Symposium 1. Evolution of the Botanic Gardens since XIX th century to the present (Chairman: S. Thornton-Wood) 4 lectures selected by the Scientific Committee are scheduled		
13:00-14:30, Terrace	Lunch		
14:30-15:10, Auditorium (plenary session)	Symposium 2. Botanical Gardens and Biodiversity Conservation This symposium will deal with the new role of Botanical Gardens in the biodiversity conservation. The CBD and following international statement trust Botanical Gardens competence and capability for scientific researches on biodiversity knowledge and conservation. Many examples of in situ and ex situ are nowadays recordable among world Botanic Gardens community Opening Lecture by S. Oldfield – The role of Botanic Gardens in the III Millenium		
15:10-17:00, Auditorium (plenary session)	Other lectures (Chairman: S. Oldfield) 4 lectures selected by the Scientific Committee are scheduled		
17:00-17:30, Auditorium	Coffee break		
17:00-17:30, Auditorium	Video projection on Hanbury Botanic Gardens		

Daily schedule - day 3

The Symposium will be held at the Forte dell'Annunziata (Ventimiglia), Via Verdi 41 The Poster session will be held at the Hanbury Botanic Gardens, Corso Montecarlo 43, La Mortola - Ventimiglia

Hours, place	Events		
9:30-10:10, Auditorium (plenary session)	Symposium 3. Global Change and Horticulture This symposium will deal with the deep environmental change acting on earth. Which future for nature and in particular for plants? Which will be the future landscape in the different habitats of the world? In a changing world new strategies and relationship human/plant are to be looked for. In this situation is important the role of Horticulture as a concrete solution in attempting a solution to the loss on plants in our planet. Opening Lecture by S.P. Long - Global atmospheric change and horticulture. Impact, Adaptation and Opportunities in Mitigation.		
10:10-10:30, Auditorium	Coffee break		
10:30-12:00, Auditorium (plenary session)	Symposium 3. Evolution of the Botanic Gardens since XIX th century to the present (Chairman: S.P. Long) 4 lectures selected by the Scientific Committee are scheduled		
12:00-13:00	Transfer to Hanbury Botanic Gardens		
13:00-14:30, South Terrace	Lunch		
14:30-17:00, Palazzo Orengo and garden	Poster Session. Coordinator M. Mariotti		
15:00-17:00, garden	Guided visit to the Garden		
19:30	Departure from the Hotels		
20:00-23:00, Rocchetta Nervina	Traditional Dinner		

Daily schedule - day 4

Friday 11 May	Symposium 4 and Visit to Genoa		
The Symposium will be held at the Aula Magna of the University of Genoa, via Balbi 5			
Visit to the most interesting and cultural places of the old town.			

Hours, place	Events		
8:00	Departure from the Hotels to Genova		
10:00-11:20, Aula Magna (plenary session)	Symposium 4. Plant conservation and Phylogeography This symposium will deal with the use of biogeography as a useful instrument for a deeper knowledge on rare and endangered plants. Data on plants and their interpretation will help the elaboration of future conservation strategies focusing their strength on main needs relieved. Models on the future of some stressed species will be predict their probable destiny in a changing world.		
	 First Opening Lecture by V. Heywood – Developing new biodiversity conservation strategies in response to global change. Second Opening Lecture by F. Médail, K Diadema – Importance of refugia in shaping Mediterranean plant biodiversity. 		
11:20-11:30, first-floor gallery	Coffee break		
11:30-13:00, Aula Magna (plenary session)	Symposium 4. Plant conservation and Phylogeography (Chairmen: V. Heywood & F. Médail) 3 lectures selected by the Scientific Committee are scheduled		
13:00-13:30, Aula Magna (plenary session)	Closing Ceremony		
13:30-15:00, University of Genoa Botanic Garden	Lunch		
15:00-17:30, old town	Guided visit to the Rolli A visit to the UNESCO cultural heritage through the Strada Nuova with its wonderful Palaces.		
15:00-17:30, old town	Guided visit to the Aquarium One of the most important institution in Europe let the visitor to travel through main habitats of the Mediterranean Sea and other sea site in the world		
15:00-17:30, old town	Guided visit to the Sea Museum The old Sea Republic of Genoa since the XI century to the XIX century left a deep sign to the town, its life and its population.		
17:30	Departure from Genoa to the Hotels		

Daily schedule - day 5

Saturday 12 May Post-Conference Excursions

All excursions will start at 8:00 from the Hotels. Return is scheduled at 14:00-17:00 depending on the excursion chosen. A boxed lunch will be provided to participants.

One of the most famous places in the Maritime alps, Excursion 1 – M. Toraggio M. Toraggio (1961 m) reaches almost 2000 m even Departure 8:00 its short distance from the sea. Flora, with many Return to Ventimiglia 17:00 endemics (Moehringia lebrunii, Saxifraga cochlearis, Approx. walking time 5 h and vegetation are of high interest, ecc.), Lowest altitude 1500 particularly on the calcareous cliffs and plateaux. Highest altitude 1900 The excursion will turn around M. Pietravecchia and Organizer: L. Minuto M. Toraggio along the "sentiero degli alpini", a (minuto@dipteris.unige.it) special path-road caved on the cliff. Excursion 2 - M. Grai tour An easy country road takes from Colle della Melosa to Rifugio Grai. Vegetation changes from a larch-Departure 8:00 wood to cliff vegetation, from subalpine grasslands Return to Ventimiglia 17:00 to rhododendron shrubs. The excursion will reach Approx. walking time 3 h Lowest altitude 1541 the summit of M. Grai (1980 m) where some Highest altitude 2000 endemics like Gentiana ligustica and Micromeria Organizer: G. Casazza marginata will be observed (gabriele.casazza@unige.it) Excursion 3 - M. Ceppo tour Located in a beautiful view point of Liguria Alps, M. Ceppo (1630 m) hosts one of the oldest beech-wood Departure 8:00 Return to Ventimiglia 14:00 in Liguria. The area harbours a remarkable richness Approx. walking time 5 h of flora and some endemics of Maritime Alps. The Lowest altitude 1500 excursion will reach the summit of M. Ceppo where Highest altitude 1600 the participants will have a special view from Nice to Organizer: M. Mariotti Genoa. (m.mariotti@unige.it) Excursion 4 - Hanbury tour A special tour of the Hanbury Botanic Gardens will Departure 8:00 offer to the participants the opportunity to discover particular places and stories of the garden. The Return to Ventimiglia 14:00 memory of Thomas Hanbury and his collaborators Approx. walking time 3 h Lowest altitude 0 will be refreshed with a trial through plants and Highest altitude 120 places generally not shown to a generic public. Organizer: P.G. Campodonico

(gbhpgh@unige.it)

General information

Organizing Committee

- B. Biancheri (HBG Friends)
- U. Salghetti Drioli Piacenza (HBG Friends)
 - P. Profumo (HBG Friends)
 - C.D. Brickell (HBG Friends)
 - G. Branca-Lacombe (INRA)
- S. Giammarino (University of Genoa)
- P.G. Campodonico (University of Genoa) M.G. Mariotti (University of Genoa)
 - L. Minuto (University of Genoa)

Organizing secretariat

Pier Giorgio Campodonico (gbhpgc@unige.it)
Anita Castelli (gbhanita@unige.it)
Vanessa Pisano (gbhvanessa@unige.it)

Scientific secretariat

Luigi Minuto
(minuto@dipteris.unige.it)
Gabriele Casazza
(gabriele.casazza@unige.it)
Enrica Roccotiello
(e.roccotiello@unige.it)

The special email address <u>hanbury2007@unige.it</u> has been set up for further information. Logistic and administrative tasks will be care by the University of Genoa.

Location

Ventimiglia is located in north-western Italy, on the Tyrrhenian coast and close to France/Italy border. It is served by the two international airports of Nice in France (50 km) and Genova in Italy (157 Km), a railway station, bus lines, and highways. It is a small but beautiful city born during the Roman Age, with monuments of the medieval period and it is with Sanremo one of the most important centre floriculture in Italy. Very important are the Hanbury Botanic gardens founded by Sir Thomas Hanbury in 1867.

The climate is usually mild to warm in the first half of May.

For further information, please see http://www.paesionline.it/ventimiglia/comune_ventimiglia.asp or http://www.rivieradeifiori.com, with multilingual access.

Meeting venues

The main venue of the Meeting (Symposia 1-3) is the Forte dell'Annunziata - Ventimiglia (http://www.fortedellannunziata.it), via Verdi 41 (see enclosed map). It offers a comfortable hall equipped with audiovisual facilities (overhead projectors, slide projectors, video projectors and computers).

The secondary venue is the Aula Magna of the University of Genoa (http://www.unige.it/storia/palazzo_uni.shtml), via Balbi 5 (see enclosed map), a tranquil Rinascimental hall of the old Balbi Palace equipped with audiovisual facilities. The poster session will be held in the main hall of Palazzo Orengo within Hanbury Botanic Gardens.

Transports from the accommodation and the venues and Hanbury Botanic Garden will be included in the congress fee according to a timetable communicated at the registration.

Communication channels

The Organizing Committee will communicate with correspondents via email, regular mail and fax, according to the preferences stated in the pre-subscription form.

Correspondents may choose to send their filled subscription form via e-mail, regular mail or fax. Here follow the relevant co-ordinates:

- e-mail address: hanbury2007@unige.it
- **postal address**: Hanbury 2007 Organizing Committee, Hanbury Botanic Gardens, corso Montecarlo 43, La Mortola, I-18039, Ventimiglia (IM), Italy
- fax number: +39 0184 226632

Poster/lecture presentation

Please note that while posters/lectures can be presented by every participant (only one poster as first author), magistral lectures are presented only by invited speakers. Participants wishing to present a poster/lecture must provide title of the lecture/poster, author(s), address(es) including email, abstract and references using the enclosed template in doc format (it can be written with MS Word or with the free software Open Office) within 15 March 2007; files may be copied onto a CD and mailed to the Organizing Committee, or emailed to hanbury2007@unige.it. Abstracts sent only as printed copies will not be accepted.

Proceedings

The Proceedings will be published in a scientific journal (still to define). The manuscripts corresponding to lectures and posters must be sent to the Scientific Committee by **15 July 2007**.

Payment and Fees

Payments can be made within 30-4-2007 only by bank giro to the following bank account:

BANCA CARIGE S.P.A.

Servizio Cassa, Via d'Annunzio 39 – I-16121 GENOVA C/C 6390/90 ABI 06175 CAB 01472 CIN J IBAN IT 63 J 06175 01472 000000639090, specifying "subscription to Hanbury 2007 meeting – Giardini Botanici Hanbury".

Please note that bank expenses should be covered by subscribers, not charged to the recipient.

Payments can also be accepted on site directly at the registration desk during the Meeting (at extra charge).

Major credit cards or cash (Euros only) will be accepted only for on site payments. Traveller's cheques, bank cheques, cash other than Euros or other forms of payment will not be accepted.

In order to encourage early subscriptions, regular fees are offered for all participants submitting the subscription form along with proof of payment by 15-3-2007; late fees will apply until 30-4-2007 (see table below). Please note that after 30-4-2007 payment of the subscription fee will be possible only on site as cash.

Fees in €	Confe	erence	Post-confe	nce and rence field ip
	Early	Late	Early	Late

	(by 15/03/07)	(after 15/03/07)	(by 15/03/07)	(after 15/03/07)
Regular registration	300	400	350	450
Reduced registration	250	350	300	400
(members of BGCI, RHS, SBI, SNHF, SBF)				
Reduced registration	150	250	200	300
(students and retired delegates)				
Accompanying Persons	100	200	150	250

Fees include: welcome party (Tuesday 08 May); lunches (including drinks) from Wednesday 09 to Friday 11 May; all coffee breaks; transports from Hotels to venues; proceedings of the Conference, including mailing to participants' addresses; typical dinner on Thursday 10 May; conference materials; guided visit to Genoa old town on Friday 11 May.

Fees do not include: dinners, accommodation, post-congress excursion (unless requested in the subscription form) and any other item not specifically mentioned above.

Cancellation and refunds

Cancellation date	Refund (% of paid subscription fee)		
before 31-3-2007	100% (less bank expenses)		
before 30-4-2007	75% (less bank expenses)		

Cancellation of a subscription is allowed until 30-4-2007. An explicit statement of cancellation is requested in written form, properly dated and undersigned by the subscriber, sent by regular mail.

The subscription fee paid will be refunded only via bank giro (bank expenses charged to subscriber) as specified in the above table, depending on the cancellation date. No cancellation will be allowed after 30-4-2007. The above deadlines and refund percentages apply only to subscription fee, not to payments made to secure the hotel reservation (please see below).

International Conference - Acclimatization, global change, gardening and biodiversity conservation

Ventimiglia – Genova (Italy) 8-11 May 2007

For subscription at regular rate return by 15-03-2007 along with proof of payment. Later subscriptions at extra charge.

Title (Prof./Dr./Mr./Mrs., etc.)	
Title (Prof./Dr./Wir./Wirs., etc.)	
Surname	
Surranie	
Name	
Name :	
Institution	
Postal address	
Telephone	
Email	
Fax	
Participant category (please check the box	Regular participant
matching your category)	Members of BGCI, RHS, SBI, SNHF, SBF
A Company of the Comp	students and retired delegates
	Accompanying Persons
Date of arrival	The second second
Date of departure	The second secon
Special food requirement	
Friday 11 May visit in Genoa; please rank each	Visit 1 – Rolli/old centre of the town
excursion to your preference (1= best	Visit 2 – Genoa Aquarium
preferred; 3= least preferred). The Organizing	Visit 1 – Sea Museum
Committee will try to ensure that participants	
will be included in the excursion with the	
highest priority.	The second secon
Post-conference field trip. Please rank each	Excursion 1 – M. Toraggio
excursion to your preference (1= best	Excursion 2 – M. Grai tour
preferred; 3= least preferred).	Excursion 3 – M. Ceppo tour
	Excursion 4 – Hanbury tour

POSTER PRESENTATION: please check the right box only if you are the first	
author; only one poster is admitted as first author. Title, author(s), address(es)	
including email, text, references must be submitted using the enclosed template	
by 15-3-2007 .	
LECTURE PRESENTATION: please check the right box (only invited speakers or	
symposium secretaries). Title, author(s), address(es) including email, abstract,	
references must be submitted using the enclosed template by 15-3-2007	

ACCOMPANYING PERSONS (1-2)

Title (Prof./Dr./Mr./Mrs., etc.)	
Surname	
Name	
Date of arrival	
Date of departure	
Special food requirement	
Friday 11 May visit in Genoa; please rank each	Visit 1 – Rolli/old centre of the town
excursion to your preference (1= best	Visit 2 – Genoa Aquarium
preferred; 3= least preferred). The Organizing Committee will try to ensure that participants will be included in the excursion with the highest priority.	Visit 1 – Sea Museum
Post-conference field trip. Please rank each	Excursion 1 – M. Toraggio
excursion to your preference (1= best	Excursion 2 – M. Grai tour
preferred; 3= least preferred).	Excursion 3 – M. Ceppo tour
A STATE OF THE STA	Excursion 4 – Hanbury tour
Title (Prof./Dr./Mr./Mrs., etc.)	
Surname	
Name	
Date of arrival	
Date of departure	
Special food requirement	
Friday 11 May visit in Genoa; please rank each	Visit 1 – Rolli/old centre of the town
excursion to your preference (1= best	Visit 2 – Genoa Aquarium
preferred; 3= least preferred). The Organizing Committee will try to ensure that participants will be included in the excursion with the highest priority.	Visit 1 – Sea Museum
Post-conference field trip. Please rank each	Excursion 1 – M. Toraggio
excursion to your preference (1= best	Excursion 2 – M. Grai tour
preferred; 3= least preferred).	Excursion 3 – M. Ceppo tour
preferred, 3= least preferred).	

Fee calculation

101111111111111111111111111111111111111	N.	Unit price	Total	
Participant				
Accompanying persons				
Post-conference field trip				
		Total		

Date	
Signature	

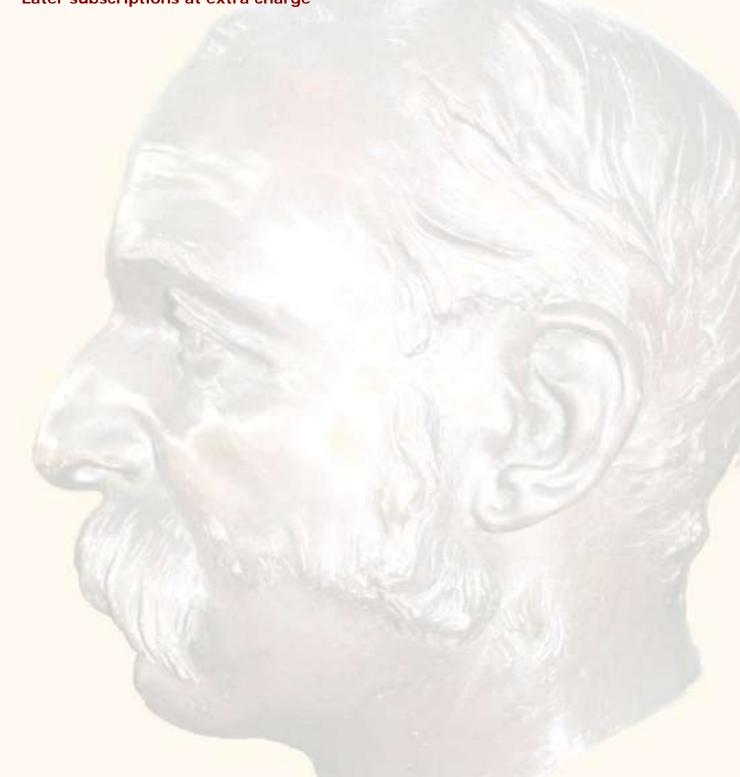
Correspondents may choose to send their filled subscription form via e-mail, regular mail or fax. Here follow the relevant co-ordinates:

• e-mail address: hanbury2007@unige.it

• postal address: Hanbury 2007 Organizing Committee, Hanbury Botanic Gardens, corso Montecarlo 43, La Mortola, I-18039, Ventimiglia (IM), Italy

• fax number: +39 0184 226632

Send by 15-3-2007 along with copy of the proof of payment for subscription at regular rate
Later subscriptions at extra charge



Hotel Reservation

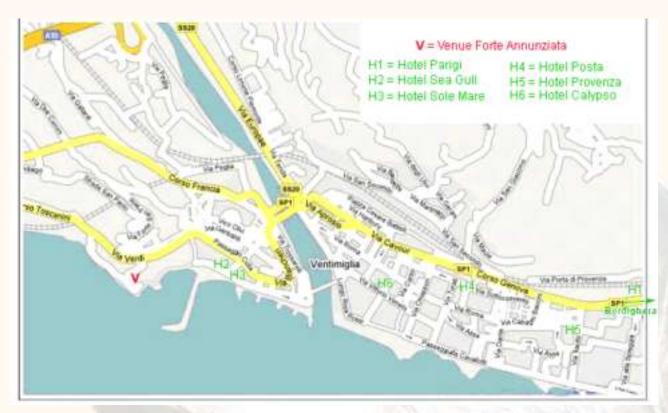
This is the list of official conference hotels. The Congress Organizing Committee has reserved sufficient rooms at discounted rates to accommodate all participants and accompanying persons. There are a wide variety of hotels to choose from.

Hotel (€)	Grade	Standard Single	Standard Twin	Other	Web site
Hotel Parigi BORDIGHERA, Lungomare Argentina, 16 Tel. +39 0184 261405 Distance from venue: 10 Km	***	€ 128.00	€ 98.00	Suite € 158.00	http://www.hotelparigi.com
Hotel Sea Gull VENTIMIGLIA, Passeggiata Marconi, 24 Tel. +39 0184 231217 Distance from venue: 0.8 Km	***	€ 85,00	€ 90,00	/	http://www.seagullhotel.it
Hotel Sole Mare VENTIMIGLIA, Passeggiata Marconi, 22 Tel. +39 0184 351854 Distance from venue: 0.8 Km	***	€ 70.00	€ 90.00	/	http://www.hotelsolemare.it
Hotel Posta VENTIMIGLIA, Via Sottoconvento, 15 Tel. +39 0184 351218 Distance from venue: 1.1 Km	***	€ 60.00	€ 80.00	Triple € 95.00	http://postahotel.net
Hotel Provenza VENTIMIGLIA, Via Tacito, 4 Tel. +39 0184 251256 Distance from venue: 2.3 Km	***	€ 55.00	€ 75.00	Triple € 96.00	http://www.hotelprovenza.it
Hotel Calypso VENTIMIGLIA, Via Matteotti, 8 Tel. +39 0184 351588 Distance from venue: 1 Km	**	€ 50.00	€ 67.00	Triple € 104.00	http://www.calypsohotel.it

Map of Ventimiglia



Details of Ventimiglia map



Map of Genova



Template for abstracts of posters and lectures

TITLE

Authors: initial followed by a dot, space, surname. In case of two or more authors not sharing the same address, add asterisks matching the addresses below (Example: M. Rossi*, T. Smith**).

Addresses: full postal addresses and email (Example: * Department of Biology, Chiavari University, via G. Verdi 41, I-16143 Chiavari, Italy; email mrossi@biologia.unichi.it; ** Department of Plant Biology, Canterbury University, 13 Windsor Road, Canterbury, Surrey; TW9 3BW, UK; email tom.smith@aol.com)

Text: do not exceed one page, including title, authors, addresses and references. Please do not change this format. Include abbreviated references in parentheses as follows: (Lesica & McCune, 2004). You may change the height of each item, provided that the total length does not exceed one page.

References. Use the following template:

Lesica P., McCune B., 2004 – Decline of artic-alpine plants at the southern margin of their range following a decade of climatic warning. J. Veg. Sci., 15: 679-690