

CENTRE FOR ECOLOGICAL SCIENCES
 Indian Institute of Science, Bangalore 560012

PROF. MADHAV GADGIL

Dated: January 24, 1991

Dear *Niranjan*

CES has just entered a K-selection regime, having achieved a rapid growth in its resource consuming capacity under the r-selection regime that prevailed during 1984-89. The difficulties of this transition are likely to be compounded by the uncertain political climate within the country and the Gulf crisis. We have therefore to adjust to the situation and share and carefully use the resources at our disposal.

The resources are threefold. Firstly the maintenance grant and core staff from IISc, secondly the major grant from DOEn and thirdly individually awarded research projects. The first two are commonly shared and must therefore be planned for meticulously in the present situation. This sharing will have to be objectively related to performance that brings in money. This cannot of course be fully quantified, but an attempt is possible. This is done for all publications in journals and books already out as listed in the latest revised report of activities of CES. This report also lists a series of projects proposed to DOEn for the major grant. It is necessary to have a good number of such projects to win a substantial grant. Analysis has also been made of the number of projects under which each of us has some listed publications in journals and books. The results computed on the assumption of equal sharing of credit and pages where more than one faculty member is involved are as follows:

TABLE 1

Faculty member	Ecology			Sociobiology	
	No. of papers	No. of pages	No. of projects	No. of papers	No. of pages
Madhav Gadgil	50.5	710.5	23	2.6	35.3
Raghavendra Gadagkar	1	2	1	25	192
R. Sukumar	9.5	346	4	-	-
N. Joshi	2.5	36	5	7.6	62.3
N. H. Ravindranath	12	119	7	-	-
D. K. Subramaniam	6	84	1	-	-
Sulochana Gadgil	4.5	63.5	1	0.6	11.3

contd.....2

In addition there are three other aspects pertinent to bringing in funds from DOEn. These cannot be easily quantified. However I have attempted to qualitatively grade the inputs so far.

TABLE 2

Faculty Member	Applied Value	Net working & public relations	Administrative effort
Madhav Gadgil	10	10	10
Raghovendra Gadagkar	1	2	2
R. Subramaniam	5	3	1
N. V. Joshi	2	1	1
N. H. Ravindranath	10	3	1
D. K. Subramaniam	7	1	1
Sulochana Gadgil	5	2	1

I propose that we now proceed on the following principles:

- a) Funds flowing from IISc block grant should be shared equitably.
- b) Help from IISc core staff should be shared equitably, except in so far as their help is critical to our delivering the goods to DOEn. In that event some weightage should be given for the faculty contribution to DOEn programme.
- c) Funds flowing from DOEn block grant are divided into three major components:
 - i) Equipment, books, etc. This should be decided through consensus amongst faculty depending on individual requirements.
 - ii) Visitors, workshops, etc. should be divided largely on an equitable basis except in so far as it may facilitate delivering the goods to DOEn. In that case additional weightage should be given to assisting along those lines.
 - iii) Other project costs and staff recruited from DOEn grant. This component should fully reflect the contribution to DOEn funded programmes.

Lastly, individually funded projects should be run as per discretion of the investigator concerned.

contd.....3

TABLE 3

	IISc Grant	DOEn OPC	Core Staff			DOEn Staff		
			SA	LA	Others	SA	LA	FA
General Admin.	15%	15%	1.5	0	5.5	0	1.5	1
Madhav Gadgil	20%	25%	-	2	0.5	1	1.5	3
Ughavendra Sadagkar	20%	10%	-	1	-	1	1	1
R Sukumar	20%	15%	(1)	-	-	3	3	2.5
N V Joshi	5%	5%	-	-	-	-	1/4	-
N H. Ravindranath	5%	25%	1	-	-	1	3/4	1.5
Sulochana Gadgil	5%	5%	-	-	-	-	-	-
D K Subramaniam	5%	5%	1/2	-	-	-	-	-
S P. Govindaraju	-	-	-	-	-	-	-	-
R J Ranjit Daniels	5%	-	-	-	-	-	-	-

I believe these principles to be reasonable and hope that they would guide our internal allocation in years to come. Our attempt from now on should be to reduce the general pool expenditure to a minimum and develop a system of accounting that would assign each faculty member funds available to him/her, leave its spending to his/her discretion, but also limit it to those levels.

As time goes we should of course update Tables 1 and 2 and adjust the shares in relation to the performance.

The shares flowing from tables 1 and 2 need not of course be rigid and could be further adjusted depending on needs and resources at the disposal of each faculty member through consensus. I, for instance, do not wish to claim as large a share of Other Project Costs and Staff as reflected in the performance summarised in Tables 1 and 2.

With kind regards,

Yours sincerely,



MADHAV GADGIL

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Prof. MADHAV GADGIL
CHAIRMAN

Ref.No:CES/MG/GENE/674/91-92

Dated: December 19, 1991

Dear Dr. N.V. Joshi,

There is currently on going a process of International negotiations regarding the utilization of and control over Genetic Resources. Two officers of the Government of India who are involved in the process of negotiations, Shri Awani Vaish, Director, International Co-operation Division, Ministry of Environment and Forests, Government of India and Shri Ajay Malhotra, Director, Ministry of External Affairs would very much like to discuss the issues with knowledgeable scientists. For this purpose they are visiting our Institute on Tuesday 24th December, 1991 at 2.30 P.M. I would greatly appreciate it if you could join them for discussion at this time in Seminar Hall at Centre for Ecological Sciences.

With best regards,

Yours sincerely,



Prof. MADHAV GADGIL

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PROF. MADHAV GADGIL

April 17, 1995

Dr. N.V. Joshi
Centre for Ecological Sciences
Indian Institute of Science
Bangalore 560012

Dear Joshi,

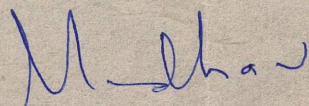
Summer School on Biodiversity :
Inventory, Monitoring and
Information Systems

4-14 April 1995, Bangalore

Permit me to thank you for the time and effort you put in as a resource person to help us in the above summer school. The school went off very well and the participants greatly appreciated the sessions led by you.

With personal regards,

Yours sincerely,


MADHAV GADGIL

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PROF. MADHAV GADGIL

April 26, 1995

DR.N.V.JOSHI
Centre for Ecological Sciences
Indian Institute of Science
Bangalore 560012

Dear Joshi,

Sub: Indian Academy of Sciences initiative on science education

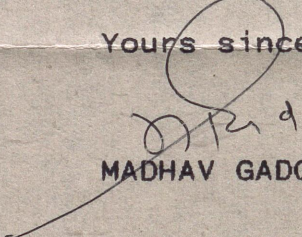
Our Academy has recently taken on an important initiative in involving its Fellows in improving the quality of science education at various levels. A critical component of this initiative would be interaction with Undergraduate Science colleges - 6000 of which train the vast majority of our science graduates throughout the country.

I believe that those of us interested in whole organism biology could play a very useful role in this context by developing worthwhile programmes of field research. I am currently engaged in one such experiment with over 22 colleges located in the Western Ghats tracts of Maharashtra, Goa, Karnataka, Tamil Nadu and Kerala. These teachers have already benefited from interaction with you during the recent summer school on Biodiversity. I am very much interested in the possibility of developing these contacts further as a part of the Academy of Science programme.

I would be grateful if you would join me for a discussion of these possibilities at 3:00 p.m. on May 24 at the Centre for Ecological Sciences.

With personal regards,

Yours sincerely,


MADHAV GADGIL

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PROF. MADHAV GADGIL

May 14, 1997

Dr. N. V. Joshi
Centre for Ecological Sciences
Indian Institute of Science
Bangalore 560012

Dear Dr. Joshi,

Sub : Discussion Meeting on Monitoring Biodiversity at Pune on June 18 1997.

It gives me great pleasure to write this to you in my capacity as the Chairman of the Ministry of Environment and Forests Expert Group on Co-ordinated Research Programmes for Eastern and Western Ghats. Our Expert Group has identified Monitoring Biodiversity as one of the themes on which it should promote an inter-institutional and interdisciplinary research programme. We are planning a one-day discussion meeting at the Department of Statistics, Pune University on 18th June to brain-storm and formulate such a programme. In view of your special interests and expertise we would greatly value your inputs in formulating this programme. I am therefore writing this to invite you to join us in this meeting.

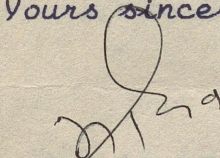
The Western Ghats Biodiversity Network project would of course take care of the air travel and living expenses involved and our local host, Dr. Anil P. Gore, Head, Department of Statistics, Pune University, Ganeshkhind, Pune 411007 (phone : 212-358752 (off), 212-677247 (res), fax 212-353899, e-mail : apgore@stats.unipune.ernet.in) will help in arranging for your stay in Pune.

I enclose a note prepared as a background for this discussion. I also enclose names and addresses of the other expert group members for your information.

I look forward to a positive response.

With personal regards,

Yours sincerely,


MADHAV GADGIL

Copy with compliments to :

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Dr. Anil P. Gore
Head, Department of Statistics,
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