

I wrote to
you a letter only
yesterday and I
am enclosing the
I have received
the replies
to day from
Rosenfeld &
Swing
Yours
& C.

Université de Liège

Institut d'Astrophysique

Cointe-Sclessin (Belgique)

December 31, 1936.

My dear Chandrasekhar.

Your letter of Dec. 15 (on board "Laonia") reached me this morning. Of course, I shall be glad to settle everything regarding Prof. Krishnan's visit in Belgium (not only in Liège, but also in Louvain and Brussels). Please tell him that I shall welcome him at the station if he kindly tells me the date somewhat in advance. Would he accept to give a lecture? I am sure everybody would be delighted here. I know Prof. Krishnan's works fairly well, though it is rather Victor Heuri's field. I hope that he will not be too much in a hurry and that we shall be able to show him also something of the country. The departments which may interest Prof. Krishnan in Belgium are especially:

- Liège:
1. - V. Heuri: molecular spectra (infra-red, u.v., far u.v., ...);
 2. - H. Brasseur: crystal structures;
 3. - L. D'Or, Heurion, Segard, ...: "Debye"'s lab.:
diff^{on} of X-rays in vapours; dielectric losses;
{ and electrons
etc...
 4. - M. Morand and A. Hautot: soft X rays;
 5. - Astrophysical Lab.: molecular spectroscopy.

6. Various things: nuclear physics (Guibau - Morand),
colloidal chemistry (Gilleh)...

7. Theory: Rosenfeld.

Brussels

- 1) P. Pringsheim: Fluorescence of vapors and solutions.
- 2) J. Errera: infra-red spectroscopy; dielectric constants.
- 3) Various: atomic spectra (Balasse), etc.

Louvain:

- 1) M. de Lemptinne: Raman spectra of molecules with heavy hydrogen. Electronic diffraction.
- 2) Muid: radioactivity;
- 3) Van Itterbeek: low temperatures;
- 4) Theoretical physics: Monnebeck, Lemaître

x
x x

Please advise Dr Krishnan
not to come during the
Eastern holidays.

How is it going on in Villiaum-Bay? I hope that you are quite settled there and the work is progressing. Do not forget the interstellar molecules and the Ca_2 -quasi molecules... Eddington wrote me a very nice and inspiring letter: he will communicate the note to the R.A.S. - I added thanks to a certain Dr Chandra Sekhar you possibly know!!

Please give my best regards to Dr Struve and Dr Van Biesbroeck. And let us hope that I shall get a stipend from anywhere some time!

With the best "souvenirs" and wishes from my wife

Yours ever
P. Swings

Université de Liège

Institut d'Astrophysique

Pointe-Sclassin (Belgique)

April 9, 1937.

Dear Professor Krishnan.

I was glad to receive your letter of April 3rd and I am looking forward to the pleasure of meeting you in Belgium. I have written to J. Errera in Brussels and M. de Herpierre in Louvain (where Taylor, from Princeton, is staying): thus your visits in Brussels and Louvain will be settled more conveniently. Do you expect to visit the university of Gand (?Ghent?)?

When you will have definite plans, please let me know.

Very sincerely yours

P. Swings

Université de Liège

Institut d'Astrophysique

Cointe-Sclessin (Belgique)

April 18, 1937.

Dear Dr Krishnan.

Would you accept to give an informal communication at one of our physical meetings in Liège when you will be here? We should all be delighted. You ought just to tell us the date you prefer.

Wishing you a nice trip and stay in Europe,

I am

Yours sincerely,

P. Suigney

P.S. - Of course, you may speak English! Almost all our students are able to understand English.

I wrote to Prof de Heemptinne (Louvain) and Errera (Brussels) who will be delighted to show you their departments. Prof Heuri and D'Or (Liège) have been told of your visit too.

Université de Liège

Institut d'Astrophysique

Cointe-Scllessin (Belgique)

May 1st, 1937.

Dear Dr. Krishnan.

I am glad to know that you will be here soon. Please let me know at what time you will reach Liège, coming from Paris; I shall wait for you at the station.

or London
A complication arises from the fact that May 16, 17 and 18 are official holidays in Belgium (what we call "Pentecôte"). Thus I wonder if you will be able to see very much in Louvain and Brussels on these days; presumably Prof. De Heemptinne and Errera may arrange to show you their departments, but these will undoubtedly be empty! On the other hand, Saturday 15 is rather unsuitable for your lecture in Liège, as our students are usually leaving in the forenoon for their "Pentecôte" holidays (Whitsuntide?). Thus if you do not modify your plans, may I suggest that you would give your lecture on Friday, 14. I am very sorry about these difficulties!

Here, everything is arranged for your stay: I have communicated with Rosenfeld, D'Or, Brasseur, V. Heur, the Rector, the Administrator and many research fellows.

I wonder if some slight modification of your plans would not be more convenient: *f. i.* come first to Belgium and spend the Pentecost holidays in Paris (the Physical Exhibition takes usually place during these holidays); the trip from Paris to Leiden is pretty short (6 to 7 hours, or less).

Please let me know about your plans, as soon as possible.

Yours sincerely

P. Swings

May 8, 1937

Dear Dr. Krishnan.

Your lecture has been announced to the Rector, who will decide either for the 19th, or for the 20th, as you do not mind. Yesterday I communicated by telephone with Prof. Errera in Brussels. If I understand exactly what ~~he~~ means, he will be expecting you as arranged previously, i.e. on May 17 and 18. Thus, in that case, you would reach Liège on the 19th morning. Please send me a postcard telling me what train you will take and I'll be waiting at the station.

If you were expecting to come earlier, could you kindly communicate with Rosenfeld, as I shall be absent from May 14 to May 18 evening?

Yesterday I also announced your modified date to the Louvain's people.

Hoping that you will get this answer, and looking forward to meet you

I am

Yours sincerely

P. Swings

UNIVERSITÉ DE LIÈGE
INSTITUT D'ASTROPHYSIQUE
COINTE-SCLESSIN (BELGIQUE)

Lwów, May 22, 1939.

Dear Professor Krishnan.

Your letter of May 17, from Paris, reached me in Poland where I am lecturing in the five universities. I am so very sorry that I am absent from Belgium, as I should have enjoyed your visit very much. Actually I shall be in Poland until about June 12 and I expect to be back in Liège on June 15. If there is any possibility for you to come through Belgium after June 14 — say on the way from England to Marseille — I should be pleased to welcome you. We have kept a very agreeable souvenir of your visit in Liège and are hoping to meet you again.

Very sincerely yours

P. Swings

UNIVERSITÉ DE LIÈGE
INSTITUT D'ASTROPHYSIQUE
COINTE-SCLESSIN (BELGIQUE)

Liège
June 10, 1939

Dear Professor Krishnan.

I am just back from Poland and I expect you soon. Actually as I was terribly tired, I am spending five days in the Ardennes and shall resume my work next Thursday, June 15.

With the kindest regards, also from my wife,
Yours sincerely,

P. Swings