axial and he refers his results to equatorial forces or to repulsion. I will however tease you no more with these matters, but send you the printed papers as soon as I can.

With our kindest remembrances to Madam Schœnbein

I am, My dear friend,
Most truly Yours
M. FARADAY.

Schœnbein to Faraday.

MY DEAR FARADAY

Our Chief Magistrate Burgomaster Sarasin, friend to your friend and a liberal patron to science, taking a trip to England will be kind enough to deliver these lines and the papers laid by into your hands and I am sure you will be glad to make the acquaintance of the highly worthy gentleman.

The paper in octavo[1] deals with the voltaic pile and that in quarto[2] contains an account of my recent researches on ozône[3] of which I talked in my last letter to you.[4] To give you a substantial proof of the correctness of my statement I send you a little bit of peroxide of silver and nitrate of potash

[1] Über die chemische Theorie der Volta'schen Säule. Poggend. Annal. Bd. 78. 1849. S. 289.

[2] Über das Ozon, Denkschrift zur Einweihung des neuen Museums in Basel, 1849.

[3] Schœnbeins spelling of ozone is anything but consistent. Sometimes he writes ozon, at other times ozone; in this letter he has even added a circumflex accent. Professor Vischer of Bâle, at Schœnbeins request, offered to devise a name for his new body and derived it from ὄζων, the present participle of ὄζειν, smelling. We would therefore emphasize the fact that, for this reason, the correct pronunciation is ō/zōn, and not ozōn/.

[4] Whether Schœnbein, in referring to his last letter, alludes to the one written in September 1848 is not quite evident; there seems in fact to be a gap here; we are however unable to determine by how many letters it was filled up.

both the substances having been prepared by the means of ozône.

Little being known of ozône in England, don't you think the subject fit for being once treated before one of the Friday meetings of the Royal Institution? It allows of a great number of striking experiments to be made. — Should you like the Idea I would give you a list of those I think to be the most interesting and instructive ones.[1]

As you know no doubt Mr. Henry, the Chymist who is Headbrewer in some great brewery of the City, pray let him have the enclosed.

My best compliments to Mrs. Faraday and my kindest regards to yourself

Yours
most truly

Bâle, March 27. 1850. C. F. SCHOENBEIN.

Faraday to Schœnbein.

Royal Institution 11 May 1850

MY DEAR SCHOENBEIN

I have seen Burgomaster Sarasin who has very kindly brought me your papers and letter. I wish I could show him any useful attention, but you know what an out-of-the-world man I am. Your German papers are very tantalizing, I know the good there must be within and yet I cannot get at it. But now my thoughts are on Ozone. I like your idea of an Evening here, but it cannot be this season for the arrangements are full. Yet that in some degree suits me better, for though I should like to give it, I am a slow man (want of memory) and therefore require preparation. Now I shall lock up your

[1] Faraday delivered this lecture in June 1851.