



How is it possible that one man can spend thirty years working on revolutionary science, have his books published worldwide and be publicly recognized eighty years later as the real inventor of radio technology before Marconi, and is still relatively unknown? There are probably very few people in science today that could recognise the name of Sir Jagadis Chandra Bose.

Why do I dedicate a whole chapter to a man few have ever heard of, who died over seventy years ago and whose books are hardly read or studied. Or more to the point, why have we forgotten about a man who was famous in his day, whose science was recognised around Europe and whose lecture tours were sold out? Why did the machines that he invented, which could magnify the growth of plants by a factor of ten million, disappear along with his existence? (His machines literally made it possible to watch a plant grow in front of your eyes). The reason I have written about him in such great detail is simply because I have read his books and been astounded by his discoveries. I have waded through thousands of pages of scientific experiments, become dazzled by the new ideas, and because I know that virtually no-one is aware of his discoveries. These proven scientific ideas are so important to our basic understanding of how living organisms behave that it really beggars belief that Bose has not been given the fame he deserves.

If you want to know how plants and animals behave at the most fundamental level you have to read this chapter.