



Short Curriculum

FABIO PRIMAVERA

Born:-8 maggio 1959 – Campobasso (Italy)

Resident: since 1968 in Arezzo (Italy).

Qualifications:

- Scientific High School Graduation in 1978 at “**Liceo Scientifico Statale "Francesco Redi" in Arezzo.**
- From 1976 until 1986 has taken theory and music reading, complementary piano and principal violin examinations at the **Conservatory "F. Morlacchi" of Perugia (Italy)**
- signed from 1980 at the **Agricultural Sciences Faculty of the University of Perugia.** Degree awarded in the academic year 1987 - 1988 discussing a thesis entitled "Vegetation and soils of natural truffle bed of Tuber magnatum Pico in Upper Tiber Valley", supervisor Professor Mattia Bencivenga.

Educational experiences

- Pedological and Zoning studies at the “**Istituto Sperimentale per lo Studio e la Difesa del Suolo**” **Florence (Italy)** 1989 – 1995.
- Geostatistic course at the “**Università degli Studi**” **Rome (Italy)** (Prof. Raspa)– 1995.
- Scientific and Professional collaboration with the founder of **French BioDynamic Association François Bouchet (1999 – 2005).**

Mandates

- 2017- till now - Scientific and agronomic responsible for The “**Società Italiana Canapa Medica**”.
- 2013-2015- “**Rettore del Magistrato di Fraternita**” of the “**Fraternita dei Laici**” Arezzo (OPA founded in 1263 A.D.) with agriculture mandate.
- 2013- 2016 and 2022 - 2024 - Delegate of the C.O.N.A.F. (Consiglio dell’Ordine Nazionale Agronomi e Forestali) at the “**Tavolo Tecnico Nazionale del Ministero dell’Agricoltura e Foreste**” on pharmaceutical herbs.
- Already member of board of “**Ordine dei Dottori Agronomi e Forestali**” of the Arezzo Province.

Languages known: English and French.

Since September 1994:registered, with **n°.148**, in the “**Albo dei Dottori Agronomi e Forestali**” of **the Arezzo Province.**

Since October 1994 **Wine Producer.**

Currently responsible for the application of sustainable agriculture, organic and biodynamic farming, developer of innovative cultivation and processing techniques for agricultural products.

In particular:

From 2023 till now Representative and appointed by CESAR (University of Perugia) for the development of the project: ENSAMN- Rodrigues (Republic of Mauritius Islands), "Alliance for participator climate resilience and socioeconomic inclusion". Trainer and expert in agroecology, water rational use, organic and social agriculture: Planning and Training.

From 2020 till now. Developer of innovative hypoallergenic food products on behalf of PMP srl of Cesena in collaboration with Pascucci SpA.

From 2020 till now Scientific and agronomic responsible for all the cultivations of Medical Cannabis for the Portuguese company "Sinnabis L.tda", according to the Portuguese Ministry of Health.

From 2018 till now Senior agronomist member of the research group of the R&D laboratory of the Agricultural Society Planet Farms Holding (Milan). Development in Vertical Farming of vegetable species, nutraceutical and medicinal plants. Research based on: growth substrates added with microorganisms and probiotics for complete and natural nutrition, low-consumption irrigation systems and fertiliser formulas (<https://www.youtube.com/watch?v=t9FI9Qsez4o>).

From 2017 till now Scientific and agronomic responsible for all the cultivations of The "Società Italiana Canapa Medica" distributed over national land.

From 2006 till now Developer and owner of patents relating to products for the natural fertilization of soils and growing substrates, through the use of microbial activity. Producer at the Ciri Agricultural Company, the BioDea company and the Basalti Orvieto company, of active microbial compounds, certified for use in organic agriculture, registered and regularly on sale. Developer of growth substrates added with rock flour, microorganisms and probiotics for complete and natural nutrition.

2018. Participation on behalf of Umbria Export (Confindustria Umbria) at the International Forum Ita Ar, Energy, Environment and Bioeconomy Workshop in Ushuaia (Tierra del Fuego - Argentina, 19-21 March 2018).

2018 - 2024 Responsible for the research project of the Società Basalti Orvieto S.r.l. for the development of technical instruments and agronomic methods of cultivation based on basalt flour and derivatives.

2017 - 2020. Representative and appointed by CESAR (University of Perugia) for the development of the project: "Agriculture Durable". in collaboration with UMBRIA EXPORT - CONFINDUSTRIA UMBRIA, the Italian International Cooperation and the Tunisian Ministries of Agriculture and Industry. Agronomist of reference for the study of agricultural production systems for the implementation of production efficiency to support the export of quality products.

2017- 2020 Head of the technical reference of APAB (Italian Association for Biodynamic Agriculture) for the central regions.

2015- 2019 Responsible for the application of biodynamic cultivation and design techniques in the BioDea Network Contract (Arezzo). Network created for the development, production and sale of Organic Microbial Based Fertilizers. Author and developer of fertiliser formulas.

Developer and inventor of the following UIBM patents:

- Beverage fermented with *Lactobacillus* spp. and *Saccaromices* spp. Including extracts of *Moringa oleifera* Lam., 1785 and *Turnera diffusa* Willd”. nr patent application: 102025000025924. 07/10/2025. Patent Pending.
- Product for the Mineralization of Agricultural Soils. nr. patent application: 102021000019349. 21/07/2021.
- Corroborating Mineral for Foliar use. nr. patent application: 102018000010449. 20/11/2018.
- Phytostimulating composition. nr. patent application: 102016000074611. 18/07/2016.

Responsible for the application of biodynamic farming techniques of the following companies:

Società Agricola “POGGIO CENNINA” a r.l., of which he was also the designer and developer, owned by the footballer world champion Paolo Rossi.

In addition

- Società Agricola Bio Fattorie Toscane s.r.l.. (4 Ha) Arezzo
- Castello di Reschio. (1.400 Ha) Lisciano Niccone (Perugia)
- Azienda Agricola L’Olivo della Fortuna s.a.s.. (36 Ha) Ostuni (BR)
- Azienda Agricola Ciri. (150 Ha) Spello (Perugia).
- Azienda Agricola vitivinicola Raina. (11 Ha) Montefalco (Perugia)
- Cooperativa Sociale TerraViva. (2 Ha) Arezzo.

And Others.

Is involved in Teaching and Spreading of Biodynamic and Microbial farming techniques for various organizations and institutions.

Already responsible for the application of biodynamic farming techniques of the following companies bringing some of them to the International Demeter certification:

- Onlus Pontis. Ussana.(150 Ha) (Cagliari)
- Società Agricola Val de’Gabicchini. (350 Ha) (FC)
- Azienda Agricola Paola Brutti. (35 Ha) Arezzo
- Az. Agr. Douglass Whyte. Todi (6 Ha) (PG)
- Azienda Agricola Boncompagni (Pergine Valdarno – Arezzo).
- Cooperativa Agricola Di Montemercole (Anghiari – Arezzo).
- Azienda Agricola vitivinicola Di Filippo (Foligno – Perugia).
- La Vialla s.a.s.. (Castiglion Fibocchi). With its 1,400 Ha it is among the largest farms Demeter certified in Europe.

Other activities. Since 1988

- Scientific research at Istituto Sperimentale per lo Studio e la Difesa del Suolo di Firenze (1989-1995);
- Rapporteur of the research results carried out on truffle cultivation in various national and international symposia;
- Consultant soil scientist at Ufficio Cartografico della Regione Emilia Romagna (1996-1999);
- Author of Zoning of Wine DOC and DOCG areas of the Province of Arezzo, on behalf of the Agricultural Department Province of Arezzo (1999-2001);
- Author of Zoning of Wine DOC and DOCG areas of the Calabria Region, on behalf of the Ente di Sviluppo Agricolo Regionale (2000-2001);
- Manager and organizer, on behalf of AGEA, detection and control of the entire group (up to 35 agronomists) of crops subject to contribution for Tuscany, Umbria and Liguria. From 2003 to 2007.
- Implementation of soil maps of the Montecchio and Marciano farms (Val di Chiana) of the Company ABOCA Erbe S.p.A. (2011)

Published from 1989 to date, 41 scientific papers on international journals, on agronomic and/or pedological subjects.

MAJOR INTERNATIONAL PROJECTS DEVELOPED

- 📄 Project: ENSAMN- Rodrigues (**Republic of Mauritius Islands**), "*Alliance for participator climate resilience and socioeconomic inclusion*". Trainer and expert in agroecology, water rational use, organic and social agriculture: Planning and Training. Representative and appointed by CESAR (University of Perugia) for the development of the project:. From 2023 till now.
- 📄 Project: "JANARTU – Empowerment and association of CSOs, LAs and pasture users as a key to enhance grass roots self-governing practises and sustainability of the pastoral ecosystem in Almaty region (**Kazakhstan**)", expert in the field of training and technical assistance activities and scientific collaboration. Representative and appointed by FELCOS Umbria (Fondo di Enti Locali per la Cooperazione decentrata e lo Sviluppo umano sostenibile). October 2024.
- 📄 Project: "*Agriculture Durable*". On behalf of CESAR (University of Perugia), in collaboration with UMBRIA EXPORT - CONFINDUSTRIA UMBRIA, the Italian International Cooperation and the Ministries of Agriculture and Industry of **Tunisia**. Reference agronomist for the study of agricultural production systems for the implementation of production efficiency to support the export of quality products. From June 2017, till 2020.
- 📄 Project: "*Strengthening innovation and technology dissemination for sustainable development in cereals, cocoa and coffee value chains in Western and Eastern Africa*", SATTIFS and Molise University Consortium – From 14 to 17 June 2016, at **Robe University - (Ethiopia)**: Training of Trainers.
- 📄 Study, design and realization of the program of cultivation of **cassava** (initial nucleus 2,000 Ha) according to certified biodynamic techniques (international certification) to the Government of **Cameroon** (2013 - 2016).
- 📄 Evaluation of potential production in **Cameroon**, Edea area, a wooded area of 200,000 ha, on behalf of EdeaTech (Society of the Government of Cameroon), dedicated to the sustainable **production of biomass**, with preparation of the program of work with continuous replenishment of the stock of trees (2009 – 2010)

- ▣ Design and production of crops of **Jatropha curcas** and **Moringa oleifera** in **Burkina Faso**. It was conducted a soil survey for the zoning of the areas involved in the program and was taken care of the first phase of the plant 200 ha of cultivation of a first tranche of 5,000 ha (from 2012 till 2014).
- ▣ Pedological survey for biodynamic cultivation, on behalf of the Company Val De'Gabicchini (FC - Italy),. An area of about 7,000 hectares near Grahovo, **Bosnia and Herzegovina** (from 2012, till 2015).
- ▣ Project of short chain to the Government of **Senegal** in the program GOANA for food sovereignty. It was conducted a soil survey for zoning of the areas involved in the program for the cultivation of cereals. This function is carried out on behalf of the Company Agricola arl Dirceana Todi (PG), area of about 10,000 hectares (2009).
- ▣ Design and production of crops of **Jatropha curcas** in **Senegal**, Administrative Region divisions of Sedhiou, in collaboration with the National Association of Oil Producers of **Jatropha** (**Jatropha** Oil 28). It was conducted a soil survey for the zoning of the areas involved in the program and was organized a phase of installation of the first 1,000 hectares of cultivation of a first tranche of 50,000 has. This project is being carried out with the approval of the Council of Presidents of Rural Districts, with an availability of land up to 320,000 ha (2009 – 2010).
- ▣ Cultivation with biodynamic farming techniques, on behalf of the Government of **Equatorial Guinea**, (approximately 1,000 Ha, with ultimate goal of cultivation of 5,000 hectares, by replicating finally other five sites) of the Presidential Farm at Epkwamejene (Mongomo) (2010).
- ▣ Pedological survey and biodynamic cultivation, on behalf of the Diocese of Kigoma, **Tanzania**, approximately 1,000 Ha, (with ultimate goal of cultivation of 5,000 ha) of the Diocesan Area (between the lake Victoria and Lake Tanganyika), to support local food and development, with the support of the Company **ABOCA S.p.A.**, of tropical herbs crops (2011).
- ▣ With Malaysian Partners (InventAgri s.a. and components of the Royal Family) to Kuala Lumpur (**Malaysia**): 1) Rompin: managing 200 ha planted with fodder; 2) Gambang (with the Federal Veterinary Service) implementation of breeding cattle in 1300 with 900 Ha planted with fodder; 3) Sarawak: development of a farm with 1,500 dairy cows in 2000 ha (2010 – 2011).
- ▣ Geotechnical survey and elaboration of thematic maps in the regions of the **Niger** Delta to monitor oil dispersion in plantations and groundwater in the area on behalf of SNAM Projects of Fano (2008 – 2010).
- ▣ Geotechnical survey and elaboration of thematic maps along the coast of **Libya**, **Qatar** and around the basin of the Orinoco River in **Venezuela**, for construction of oil refining plants, on behalf of SNAM Projects of Fano (2008 – 2010).
- ▣ Geological, agricultural and forestry survey and processing of thematic maps in **Congo**, for renewable energy plants construction on behalf of SNAM projects Fano (2008 – 2010).
- ▣ Development of truffle cultivation across the territory of **New Zealand** with "Crop & Food Research" (contact Dr. Jan R. Hall). Following soil survey in sites distributed throughout national territory, it has been developed cultivation techniques suited to develop a production of *Tuber melanosporum* Vitt. and others (*T. maculatum*, *albidum* T., *T. aestivum*, *T. magnatum*) economically significant. During a field survey was collected, in one of these areas, the first sample of *Tuber maculatum* Pico found in the Southern Hemisphere. The plants are currently in production (from 1995).

SCIENTIFIC PAPERS

1. **Influence Of Long Term Applications Of Pig Slurry On Phosphorus Forms And Contents In Different Soils.** R. Papini, P. Spallacci and F. Primavera. Atti del convegno F.A.O. "Recent Developments In Animals Waste Utilization" tenutosi a Bologna 25-28 settembre 1990.
2. **I suoli delle tartufaie naturali delle Crete Senesi.** L. Lulli, T. Panini, G. Bragato, L. Gardin, F. Primavera. "Monti e Boschi", XLII (5) : 17-24, 1991.
3. **Suoli e siti tartufigeni di un versante tipico della zona di S. Miniato in Toscana.** T. Panini, G. Bragato, L. Gardin, L. Lulli, F. Primavera. "L' Italia Forestale e Montana", 5 : 371-393, 1991.
4. **I suoli delle tartufaie naturali della zona di S. Miniato (Pisa).** G. Bragato, L. Gardin, L. Lulli, T. Panini, F. Primavera. "Monti e Boschi", XLIII (2) : 17-24, 1992.
5. **I suoli delle tartufaie naturali della bassa valle del Santerno (Mugello-Toscana).** L.Lulli, G. Bragato, L. Gardin, T. Panini, F. Primavera. "L' Italia Forestale e Montana", 5 : 251-267, 1992.
6. **Formation Dinamics and Characterization of Clay Minerals in a Natural Truffle Bed of Tuber magnatum Pico on Pliocene Sediments in Tuscany.** A. Mirabella, F. Primavera, L. Gardin. "Agricoltura Mediterranea", vol.122, 1992.
7. **I siti e i suoli naturali del Tartufo bianco pregiato nella collina toscana (Crete senesi, S. Miniato).** F. Primavera, L. Lulli. Atti del Convegno Internazionale sul Tartufo. Università degli Studi, L'Aquila, 5-8 marzo 1992 pubblicati sulla rivista " Micologia e Vegetazione Mediterranea" vol.VII, n. 2.
8. **Suoli e siti del Tuber melanosporum Vitt sulla Scaglia rossa di Volperino (PG).** T. Panini, G.Bragato, L. Lulli, M. Pagliai, F. Primavera. Monti e Boschi, XLIV (2), 1993.
9. **Contributo alla conoscenza dei suoli dell' Altopiano silano: descrizione e commento della carta dei suoli dell' Azienda Sperimentale Dimostrativa di Molarotta (E.S.A.C.). Camigliatello Silano (CS).** L. Lulli, G. Vecchio, F. Primavera, L. Gardin, M. Maletta, R. Napoli, A. Calì. "Calabria verde" nuove serie, Edizione speciale agricoltura domani, anno IV n.5 - dicembre 1993. (Il lavoro di stesura e interpretazione dei suoli è stato realizzato da Lulli e Vecchio. Tutti gli autori hanno partecipato in parti uguali al rilevamento dei suoli).
10. **Forme di fosforo in diversi suoli trattati con liquami suini e loro evoluzione nel tempo.** R. Papini, P. Spallacci, F. Primavera*. "Agrochimica" vol. XXXVIII - n. 5-6, Settembre-Dicembre 1994. (*Ha collaborato alle analisi di laboratorio).

11. **Caratteristiche fisico-chimiche e mineralogiche di alcune tartufoie di *Tuber melanosporum* Vitt. sulla Scaglia rossa di Volperino (Perugia).** A. Mirabella, L. Lulli, F. Primavera. "Micologia e Vegetazione Mediterranea" vol.VIII - n.2 - 1993.
12. **La combinazione dei caratteri che determinano il pedoambiente favorevole alla crescita del *Tuber magnatum* Pico nei suoli dei depositi marnosi dello Schlier in Acqualagna (Marche).** L. Lulli, M. Pagliai, G. Bragato, F. Primavera. C.N.R."Quaderni di Scienza del Suolo" vol.V - 1993.
13. **Coltivazione razionale dei tartufi: adesso è possibile.** Fabio Primavera. "Tartufomania" Settembre-Dicembre 1994.
14. **La natura del suolo quale componente discriminante la crescita di *Tuber magnatum* Pico e di *Tuber melanosporum* Vitt..** Luciano Lulli, Fabio Primavera. "Giornale Botanico Italiano", vol. 128, n.1, 1994, n.117 della sezione poster dell'89° Congresso della Società Botanica Italiana, Perugia 3 ottobre- 6 ottobre 1994.
15. **Sui suoli dell'area sperimentale di Sant'Apollinare (Perugia). Definizione di una studio di dettaglio dei suoli.** Fabio Primavera e Luciano Lulli. Istituto Sperimentale per lo Studio e la Difesa del Suolo - Firenze, Pubblicato in proprio 1995.
16. **Un modello di cartografia pedologica informatizzata a supporto del piano nazionale sui servizi di sviluppo agricolo del Ministero delle Risorse Agricole, Alimentari e Forestali.** Luciano Lulli, E.A.C. Costantini, R. Napoli e Fabio Primavera. Istituto Sperimentale per lo Studio e la Difesa del Suolo - Firenze, Pubblicato in proprio 1995.
17. **I suoli idonei alla produzione di tartufi.** Luciano Lulli e Fabio Primavera. "L'Informatore agrario", 31\95 : 33-40, 1995.
18. **I suoli del tartufo bianco in Toscana.** Fabio Primavera e Luciano Lulli. In "Ecologia delle tartufoie di tartufo bianco in Toscana" per la serie "Tecnologie in agricoltura", A.R.S.I.A., Regione Toscana, 63:88, 1995.
19. **Un test di campagna per il rilevamento della presenza di ferro in forma ridotta nel complesso di scambio e nella soluzione circolante.** Fabio Primavera. "Il suolo", Bollettino dell'Associazione Italiana Pedologi, n.3/95 : 19-20,1995.
20. **La coltivazione del tartufo secondo natura.** Fabio Primavera. "Terra e Vita", 45/95 : 57-59, 1995.

21. **Indicazioni utili per i tartuficoltori.** Fabio Primavera. "Terra e Vita", 10/96 : 143-145, 1996.
22. **Il Mondo dei Tartufi.** A cura del Centro Nazionale Tartuficoltori. Redattore responsabile Fabio Primavera. Rivista elettronica, indirizzo internet: <http://www.hesp.it/ilmondodeitartufi>. Luglio 1996.
23. **Il comportamento del noce su terreni argillosi.** M. Frattegiani, R. Mercurio, F. Primavera. "Giornale Botanico Italiano", sezione poster del 91° Congresso della Società Botanica Italiana, 1996.
24. **Carta pedologica in scala di semidettaglio dei comuni di Campomarino e Portocannone (CB).** A. Cocchiarella, F. Primavera, T. Reale. "Genio Rurale", n.9; 31-37 1997.
25. **Manuring and Soil Type on the Spatial Variation of Some Properties of Soil Organic Matter Properties.** G. Bragato, F. Primavera. "American Journal of Soil Science", 62:1313-1319 (1998).
26. **Ectomycorrhizal Fungi With Edible Fruiting Bodies. 3. *Tuber magnatum*, Tuberaceae.** I.R. Hall, A. Zambonelli, and F. Primavera. Economic Botany 52 (2) 192-200 (New York Botanical Garden, U.S.A.), 1998.
27. **Il S.I.T. GHEO per la vitivinicoltura: un progetto per la produzione di vini di alta qualità.** G. Braccini, F. Primavera. Atti del simposio internazionale "Territorio e Vino", Siena 19 - 24 maggio 1998
28. ***Tuber magnatum* Pico: environment of growth.** L. Lulli, F. Primavera: Atti del "Vème Congres International Science et Culture De La Truffe, Aix-En-Provence, France, 4-6 marzo 1999.
29. **Cartografia pedologica in scala 1:50.00 della pianura Emiliano Romagnola. Tavole: 108 NE, 161 SE, 161 SO, 179 NE, 179 NO, 180 NE, 180 NO, 180 SO, 181 SE, 181 SO, 184 NO, 199 NO, 199 SO, 200 NE, 200 NO, 222 NO, 222 SE, 223 NO, 223 NE, 223 SO, 238 NE, 239 NE, 239 NO, 239 SE, 240 NO.** AA. VV. (tra cui, per l'ultimo aggiornamento, F. Primavera). Regione Emilia-Romagna, Ufficio Pedologico, maggio 1999.
30. **Zonazione viticola – Carta Pedopaesaggistica delle Aree DOC e DOCG della Provincia di Arezzo.** Fabio Primavera, Attilio Scienza et al..Provincia di Arezzo e C.C.I.A.A. di Arezzo, dicembre 2001.

31. **Evaluation of Viticultural Suitability of Arezzo Province (Tuscany).** Toninato L., Brancadoro L., Primavera F. and Scienza A. IV Simposio Internazionale sulle Zonazioni Vitivinicole – O.I.V. – Avignone (Francia), 17 – 20 giugno 2002.

32. **Arezzo: terra di vini. Dalla zonazione al manuale d'uso del territorio.** , Attilio Scienza, Fabio Primavera et al. Provincia di Arezzo e C.C.I.A.A. di Arezzo, maggio 2003.

33. **Gli ambienti tartufigeni del Mugello. Stato di conservazione e norme tecniche per la tutela.** , Paolo Gandi, Lorenzo Gardin e Fabio Primavera. Comunità Montana Mugello, ottobre 2005.

34. **Analysis of soils by means of Pfeiffer's Circular Chromatography Test and Comparison to Chemical Analysis Results.** Maria Olga Kokornaczyk, Fabio Primavera, Roberto Luneia, Lucietta Betti. 'Biological Agriculture and Horticulture' – dicembre 2015

35. **La Tecnica Hand On Soil: Interazione Virtuosa Tra La Farina Di Basalto® Micronizzata Ed Una Popolazione Microbica Selezionata Per Il Ripristino Della Fertilità Dei Suoli.** Alessandro Bianchini¹, Gianluca Pizzuti¹, Fabio Primavera¹, Alessandro Riccini¹. Hanno Collaborato: Alberto Cari¹, Hassen Karroubi², Giuliano Ragnoni¹, Slim Rouz², Slim Slim³, Guider Tibaoui³. Il° *workshop* sui *Biostimolanti*, tenutosi presso il Centro Congressi dell'Università Cattolica del Sacro Cuore a *Piacenza*, - **12 settembre 2019**. ¹BASALTI ORVIETO S.R.L. 05014, Castel Viscardo (TR) Loc. Cornale. ²Ecole Supérieure des Ingénieurs de Medjez El Bab, 9070, Medjez El Bab-Tunisie. ³Ecole Supérieure d'Agriculture de Mateur 7030, Mateur Route de Tabarka- Tunisie.

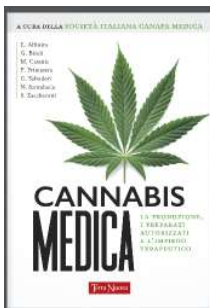
36. **Utilizzo Della Farina Di Basalto® Micronizzata In Agricoltura Per Un'efficace Protezione E Nutrizione Delle Piante.** Alessandro Bianchini¹, Alberto Cari¹, Hassen Karroubi², Gianluca Pizzuti¹, Fabio Primavera¹, Alessandro Riccini¹, Giuliano Ragnoni¹, Slim Rouz², Slim Slim³, Guider Tibaoui³. Il° *workshop* sui *Biostimolanti*, tenutosi presso il Centro Congressi dell'Università Cattolica del Sacro Cuore a *Piacenza*, - **12 settembre 2019**. ¹BASALTI ORVIETO S.R.L. 05014, Castel Viscardo (TR) Loc. Cornale. ²Ecole Supérieure des Ingénieurs de Medjez El Bab, 9070, Medjez El Bab-Tunisie. ³Ecole Supérieure d'Agriculture de Mateur 7030, Mateur Route de Tabarka- Tunisie.

37. **Effect of basalt powder « Farina di Basalto® » on the development of pests and diseases on pepper crop under greenhouse and during storage.** Mohamed Elimem, Slim Rouz, Hassan Kharroubi, Amina Mekni, Sofien Kouki, Abdelmoumen Toukabri, Giuliano Ragnoni, Gianluca Pizzuti, Fabio Primavera, Alessandro Riccini, Alberto Cari. *IOSR Journal of Agriculture and Veterinary Sciences. Vol.13, ISSUE: 8 series 2. 2020.*

38. **Effects of basalt powder "Farina di Basalto®" on pepper crop growth parameters under greenhouse.** Slim Rouz , Mohamed Elimem, Hassan Kharroubi, Amina Mekni, Sofien Kouki , Abdelmoumen Toukabri, Giuliano Ragnoni , Gianluca Pizzuti, Fabio Primavera, Alessandro Riccini, Alberto Cari *Journal of Agriculture and Veterinary Sciences. Vol.13, ISSUE: 11 series 1. 2020.*

39. **Improving Aphis punicae and Planococcus citri biological control and stimulating plant growth parameters using basalt powder "Farina di Basalto®" compared to two plant extracts in an organic pomegranate orchard.** Mohamed Elimem *, Rim Jaouadi, Thameur Bouslema, Maha Kalboussi, Chaima Lahfef, Slim Rouz, Hassan Kharroubi, Abdennacer Boulila, Sofien Kouki, Giuliano Ragnoni, Gianluca Pizzuti, Fabio Primavera, Alessandro Riccini, Alberto Cari. Agriculture (Switzerland). March 2022

40. **Cannabis MEDICA. La produzione, i preparati autorizzati e l'impiego terapeutico.** A cura della Società Italiana Canapa Medica. Fabio Primavera et alii.



Terra Nuova Editore, Marzo 2022

41. **The beneficial use of basalt flour combined to a microbial consortium to improve soil quality in basalt and carbonatic dismissed quarries.** Maria Cristina Moscatelli, Luisa Massaccesi, Rosita Marabottini, Fabio Primavera, Alessandro Riccini, Sara Marinari. Editor: ELSEVIER – CATENA (NL). January, 8th 2024.